Orien-Med

Medical Distributors

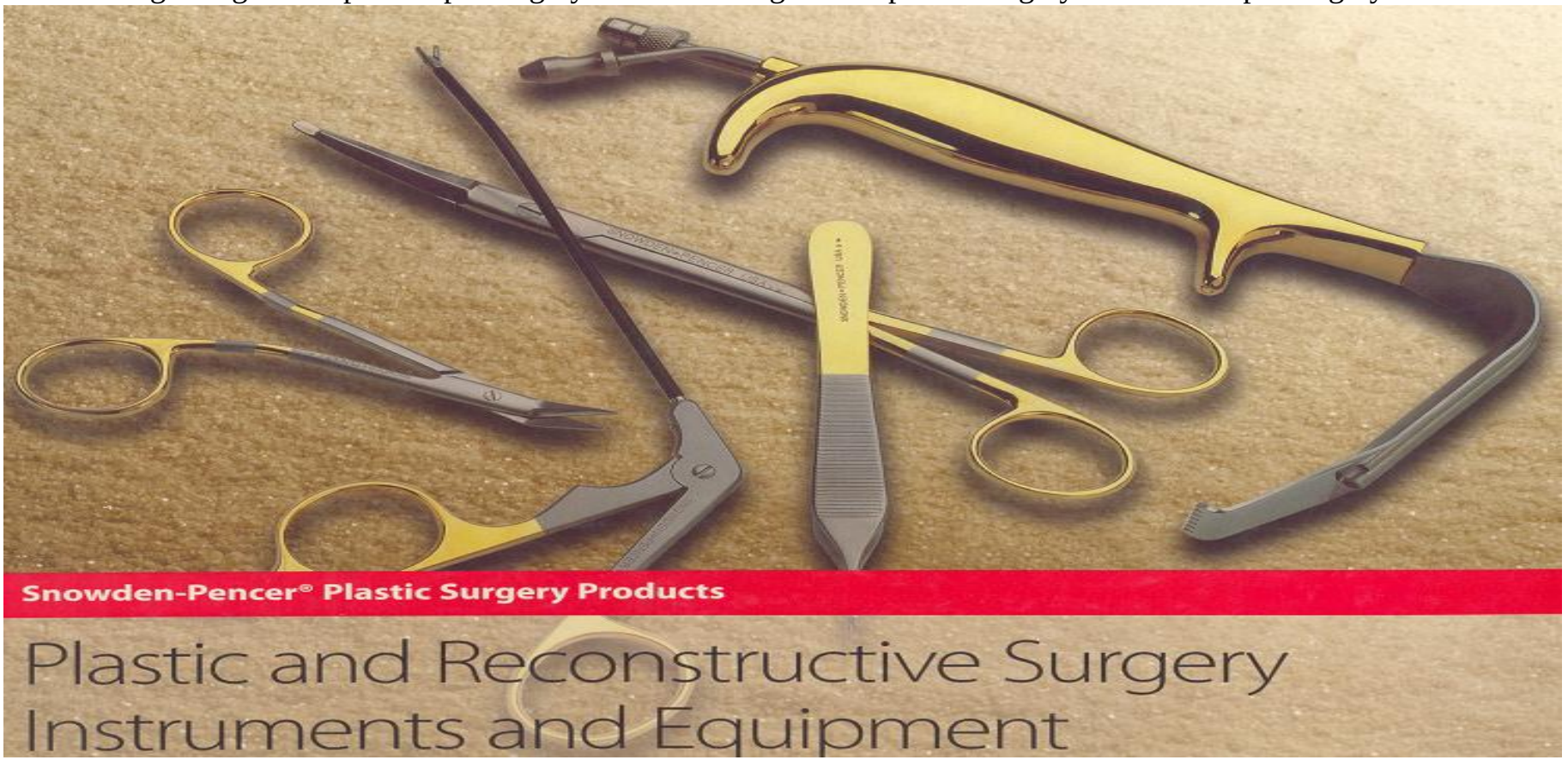
2013 Catalogue

P.O. Box 934, Sunninghill
2157,Gauteng, South Africa
768 Old Pretoria Main Road
Midrand, Gauteng, South Africa

011 805 3353
086 536 3956
sales@orienmed.co.za
www.orienmed.co.za

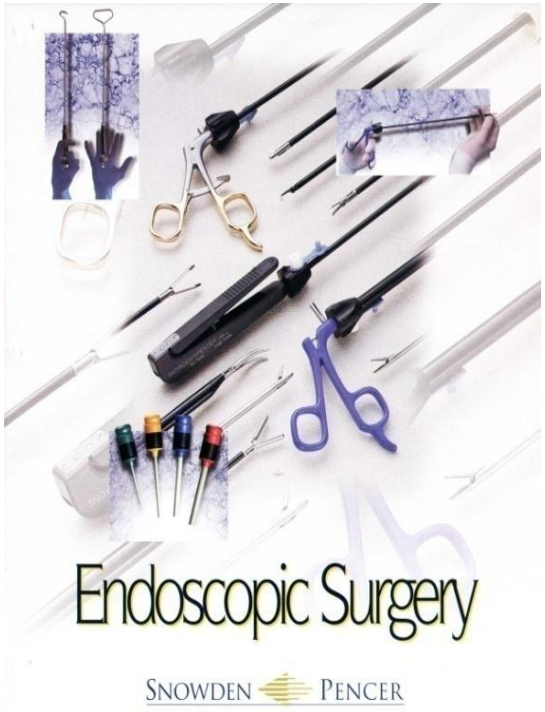
SNOWDEN PENCER

Snowden Pencer began a revolution in surgical instrumentation in 1951. The company was the first to craft instruments with tungsten carbide inserts providing superior performance and longevity. The company has continued this innovative leadership with the introduction of a combination line of instrumentation with endoscopic capabilities to accent minimally invasive surgical procedures beginning with laparoscopic surgery and continuing in endoplastic surgery and endoscopic surgery.



A DIFFERENCE YOU CAN FEEL

Snowden Pencer strives to provide a positive difference you can feel in our products and in your experience doing business with us.



ELMED INSTRUMENTS

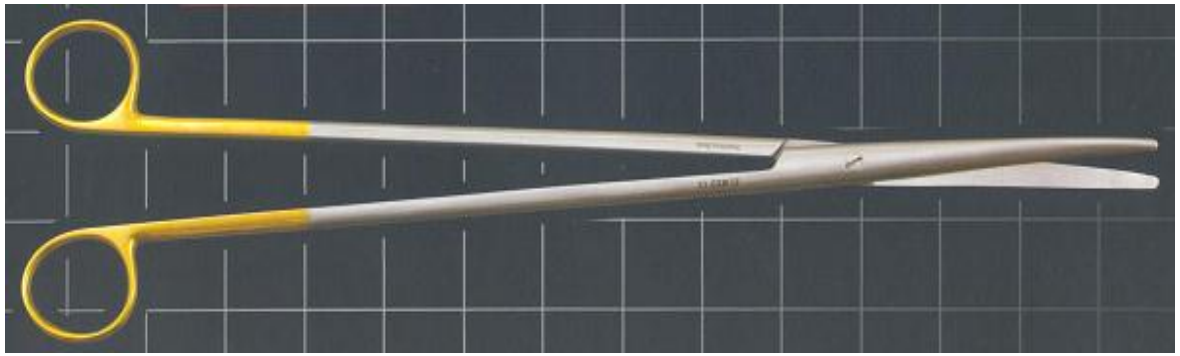
ELMED INSTRUMENTS itself was established in 1994 and is an off shoot of M.F.ELAHI & CO. (E.P.) PVT. LTD. A dedicated and determined group of six cousins who have been working at ELAHI with personal experience ranging between 13-25 years joined hands together to form the company. The spirit and motive behind the establishment of ELMED was to achieve certain targets and this was only possible by having a like-minded team. Today after a period of eight years the name ELMED stands for QUALITY-RELIABILITY- SERVICE in the surgical world. we can say that we have been quite successful in achieving the fixed targets and it has been possible with the help of our skilled workers as well as feed back from our worthy CLIENTS.

ELMED started its operations in the year 1994 in a newly build premises with a covered area of 25000sq ft about 5km on the outskirts of sialkot city. With the passage of time and growing needs we have added another three manufacturing facilities and today the total covered area is more than 100000sq ft. with a skilled work force of 550 and updated machinery we are capable of manufacturing the most sophisticated instruments and have been successful in catering the needs of its valued clients all over the world.

ELMED is ISO 9001-2000 certified, FDA approved and is on attachment "B" of FDA's import alert # 76-01. ELMED is registered with Medical Agency of United Kingdom under reference # 005455 for CE marking.

PRODUCTION:

We are able to supply all your surgical instrument requirements for all disciplines of surgery: Othopaedics, Thoracic, Cardiovascular, Neurosurgery, Tracheotomy, Stomach, Gynaecology, Obstetrics, ENT & others.



Capecraft®

Natural Holloware

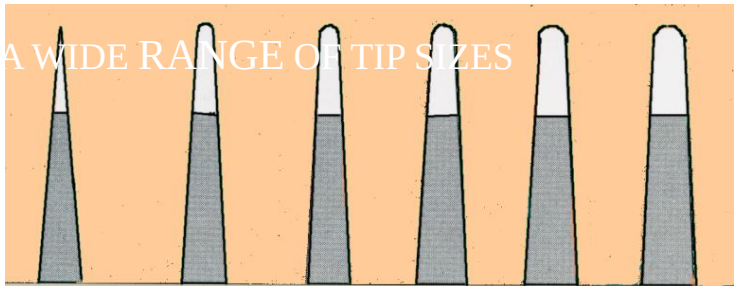
The original manufacturers of autoclavable polypropylene hospital wares and have been supplying the healthcare environment for almost 40 years. Our products are of the highest quality. The complete range can be sterilized by autoclaving up to 134 ºC or by the ethylene oxide procedure.

Ref. No.	Description	Size
IT14103N	Instrument Tray	405 x 305 x 75mm
IT200N	Instrument Tray	200 x 150 x 50mm
IT300N	Instrument Tray	300 x 250 x 50mm
KD250N	Kidney Dish	250 x 130 x 50mm
WB350N	Wash Bowl	350 Dia x 140mm
F100N	Funnel	108 Dia x 165mm
F150N	Funnel	160 Dia x 230mm
BK1N	Beaker	70 Dia x 95mm
TFN	Narrow Feeder Top	
TFW	Wide Feeder Top	
LB200D	Semi Disp. Lotion Bowl	200 Dia x 95mm
LB100N	Lotion Bowl	100 Dia x 50mm
LB200N	Lotion Bowl	200 Dia x 95mm
J598N	Measuring Jug	½ Litre
J590N	Measuring Jug	1 Litre
UM30	Male Urinal with Cap	850ml
CS1S	Spatula & Bowl Set	180mm Spatula

Blue Holloware

Ref. No.	Description	Size
WB350B	Wash Bowl	350 Dia x 140mm
GP40B	Gallipot	40 Dia x 30mm
GP60B	Gallipot	60 Dia x 45mm
GP80B	Gallipot	80 Dia x 55mm
LB100B	Lotion Bowl	100 Dia x 50mm
LB150B	Lotion Bowl	150 Dia x 70mm
LB200B	Lotion Bowl	200 Dia x 95mm
LB250B	Lotion Bowl	250 Dia x 115mm
KD150B	Kidney Dish	150 x 75 x 30mm
KD200B	Kidney Dish	200 x 100 x 45mm
KD250B	Kidney Dish	250 x 130 x 50mm
KD300B	Kidney Dish	300 x 170 x 70mm
VB12B	Vomit Bowl	300 x 205 x 70mm
IT300B	Instrument Tray	300 x 250 x 50mm
IT200B	Instrument Tray	200 x 150 x 50mm
ITL200B	Instrument Tray Lid	
CIT270B	Compartmented Instrument Tray	270 x 180 x 45mm
ITL32B	Instrument Tray with Lid	200 x 70 x 50mm
SP1B	St Peter's Boat	300 x 170 x 100mm
CS1S	Spatula & Bowl Set	180mm Spatula

Tecno is an industry leader in research, design, development and manufacture of electro surgical instruments with dependable quality that functions under the most demanding conditions. Made from high quality stainless steel and coated with special unbreakable nontoxic nylon material, our fine instruments are hand crafted for precision and durability.

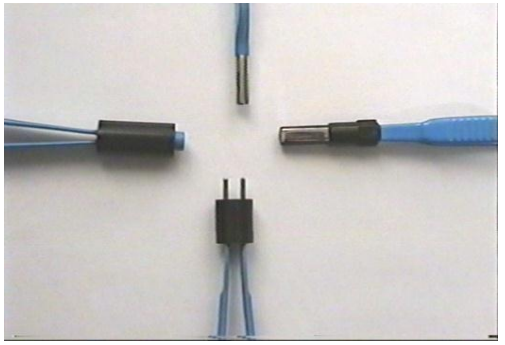


NEEDLE 0.5mm 0.7mm 1.0mm 1.5mm 2.0mm

Laparoscopic Electrodes with or without suction

MONOPOLAR MALE CONNECTOR

MONOPOLAR FEMALE CONNECTOR



BIPOLAR SQUARE CONNECTOR

BIPOLAR 2 PIN CONNECTOR

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HIGH FREQUENCY INNOVATION

OPHTHALMIC BIPOLAR
FORCEPS

McPHERSON
(STR.)
110-100

COAPTATION

110-130

McPHERSON
(CRV.)
110-110

IRIS (STR.)

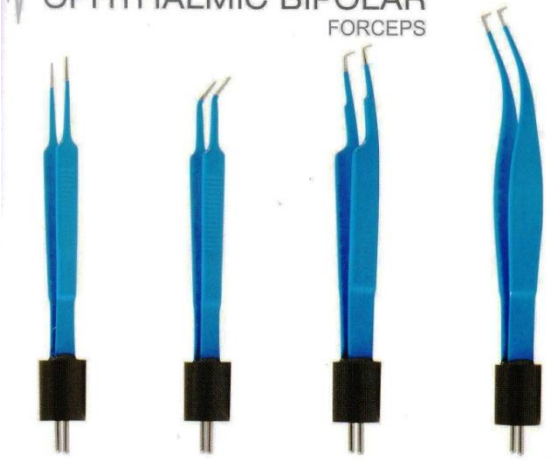
110-180

COAPTATION
NADLER
110-120

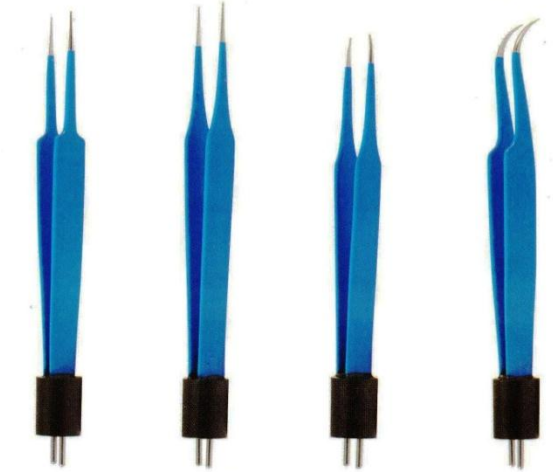
IRIS (CRV.)

110-190

OPHTHALMIC BIPOLAR
FORCEPS

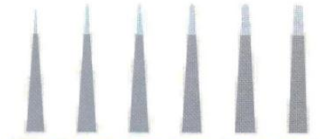


McPHERSON (STR.) 110-100 | McPHERSON (CRV.) 110-110 | COAPTATION NADLER 110-120 | COAPTATION 110-130 | IRIS (STR.) 110-180 | IRIS (CRV.) 110-190



JEWELER #5 110-140 | JEWELER #4 110-150 | TENZEL 110-160 | JEWELER #7 110-170

Cat #	Description	Tip (mm)	Size
110-100	McPHERSON (STR.)	0.5	3 1/2" (9.0 cm)
110-110	McPHERSON (CRV.)	0.5	3 1/2" (9.0 cm)
110-120	COAPTATION NADLER	0.5	4" (10.2 cm)
110-130	COAPTATION	0.5	4 1/4" (10.8 cm)
110-140	JEWELER #5	MICRO, 0.5	4 1/2" (11.5 cm)
110-150	JEWELER #4	MICRO, 0.5	4 1/2" (11.5 cm)
110-160	TENZEL	MICRO, 0.5	4" (10.2 cm)
110-170	JEWELER #7	MICRO, 0.5	4 1/2" (11.5 cm)
110-180	IRIS (STR.)	1.0	4 1/4" (10.8 cm)
110-190	IRIS (CRV.)	1.0	4 1/4" (10.8 cm)



NEEDLE 0.5mm 0.7mm 1.0mm 1.5mm 2.0mm
Available Tip Widths
Always Specify Tips Width

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

BIPOLAR FORCEPS

Page 05-27

TECNO Instruments

HIGH FREQUENCY INNOVATION

PLASTIC & RECONSTRUCTIVE
BIPOLAR FORCEPS

ADSON
110-200

SEMKIN
110-220

CUSHING
110-230

CUSHING
110-235

CUSHING (GURSH)
110-240

GERALD (STR.)
110-300

GERALD (CRV.)
110-310

GERALD BAYONET
110-320

Cat #:	Description	Tip (mm)	Size
110-200	ADSON	1.0	4 3/4" (12.1 cm)
110-220	SEMKIN	0.5	6 1/2" (16.0 cm)
110-230	CUSHING	1.0, 1.5	6 1/4" (15.9 cm)
110-235	CUSHING	1.0, 2.0	7" (17.8 cm)
110-240	CUSHING (GURSH)	2.0	7" (17.8 cm)
110-300	GERALD (STR.)	1.0, 1.5	7" (17.8 cm)
110-310	GERALD (CRV.)	1.0, 1.5	7" (17.8 cm)
110-320	GERALD BAYONET	1.0, 1.5	7 1/4" (18.4 cm)

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION

NEUROSURGICAL BIPOLAR
FORCEPS

JANSEN BAYONET
110-350

JANSEN BAYONET
110-360

MALIS
110-400

SCOVILLE
GREENWOOD
110-430

YASARGIL
110-440

HARDY BAYONET
110-460

HARDY BAYONET
(ANGLED)
110-470

Cat #	Description	Tip (mm)	Size
110-350	JANSEN BAYONET	0.5, 1.0, 1.5	6" (15.2 cm)
110-360	JANSEN BAYONET	0.5, 1.0, 1.5	7" (17.8 cm)
110-370	JANSEN BAYONET	1.0, 1.5, 2.0	8" (20.4 cm)
110-400	MALIS	0.5, 1.0, 2.0	7" (17.8 cm)
110-430	SCOVILLE-GREENWOOD	1.0, 1.5	7 1/2" (19.1 cm)
110-440	YASARGIL	1.0, 1.5	7 3/4" (19.7 cm)
110-460	HARDY BAYONET	1.0	8 1/2" (21.6 cm)
110-470	HARDY BAYONET (ANGLED)	1.0	8 1/2" (21.6 cm)

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

MONOPOLAR FORCEPS

Cat #	Description	Tip (mm)	Size
110-500	JEWELER # 4	4MM	4" (10.2cm)
110-510	JEWELER # 7	4MM	4" (10.2cm)
110-520	ADSON	1.0	4" (10.2cm)
110-530	POTTS-SMITH	2.0	7" (17.8cm)
110-540	POTTS-SMITH	2.0	9" (22.9cm)
110-555	MALIS	1.5 x 1.5	7" (17.8cm)
110-580	JANSEN BAYONET	1.5	9" (22.9cm)
110-581	JANSEN BAYONET (UPWARD CURVED TIP)	1.5	9" (22.9cm)
110-582	JANSEN BAYONET (UPWARD CURVED TIP)	2.0	9" (22.9cm)

JEWELER # 4
110-500

JEWELER # 7
110-510

ADSON
110-520

POTTS-SMITH
110-530

POTTS-SMITH
110-540

MALIS
110-555

JANSEN BAYONET
110-580

JANSEN BAYONET
(ANGLED UP)
110-582

For your convenience, add the following tip extension to product code.
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION

NON-STICK BIPOLAR FORCEPS

No more undesirable tissue sticking during coagulation procedure. Thanks to TECNO new **Ag-Tech** non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of forceps.

McPHERSON (STR.)
110-100 NS

McPHERSON (CRV.)
110-110 NS

JEWELER #5
110-140 NS

JEWELER #4
110-150 NS

ADSON
110-200 NS

SEMKIN
110-220 NS

CUSHING
110-230 NS

CUSHING
110-235 NS

More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

NON-STICK BIPOLAR
FORCEPS

GERALD BAYONET
110-320 NS

JANSEN BAYONET
110-360 NS

SCOVILLE-GREENWOOD
110-430 NS

YASARGIL
110-440 NS

HARDY BAYONET
110-460 NS

More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION

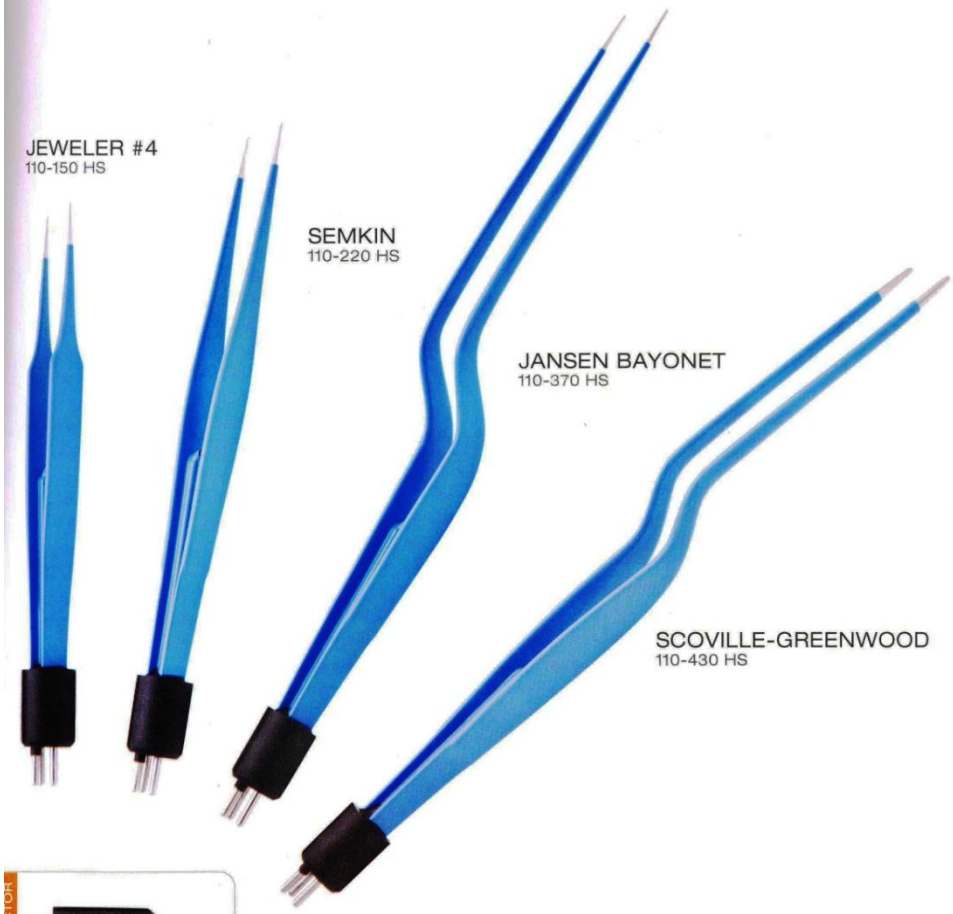
BIPOLAR HAND-SWITCH
FORCEPS

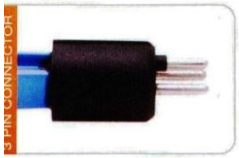
JEWELER #4
110-150 HS

SEMKIN
110-220 HS

JANSEN BAYONET
110-370 HS

SCOVILLE-GREENWOOD
110-430 HS





More Bipolar Hand-switch forceps are available.
Use "HS" extension to any regular bipolar forceps.

Cat #	Description	Tip (mm)	Size
110-150HS	JEWELER #4	0.5	4 1/2" (11.5 cm)
110-220HS	SEMKIN	0.75	5 1/2" (14.0 cm)
110-370HS	JANSEN BAYONET	0.75	7 1/2" (19.1 cm)
110-430HS	SCOVILLE-GREENWOOD	1.5	7 3/4" (19.7 cm)

HIGH FREQUENCY INNOVATION

IRRIGATION BIPOLAR
FORCEPS

HARDY BAYONET
110-460 IR

JANSEN BAYONET
110-370 IR

SCOVILLE-GREENWOOD
110-430 IR

GERALD BAYONET
110-320 IR

CUSHING
110-230 IR

Cat #	Description	Tip (mm)	Size
110-460 IR	HARDY BAYONET	1.5	8 1/2" (21.6 cm)
110-370 IR	JANSEN BAYONET	1.5	7 1/2" (19.1 cm)
110-430 IR	SCOVILLE-GREENWOOD	1.5	7 3/4" (19.7 cm)
110-320 IR	GERALD BAYONET	1.0	7 1/4" (18.4 cm)
110-230 IR	CUSHING	1.0	6 1/4" (15.9 cm)

More Bipolar Irrigation forceps are available.
Use "IR" extension to any regular bipolar forceps.

HIGH FREQUENCY INNOVATION

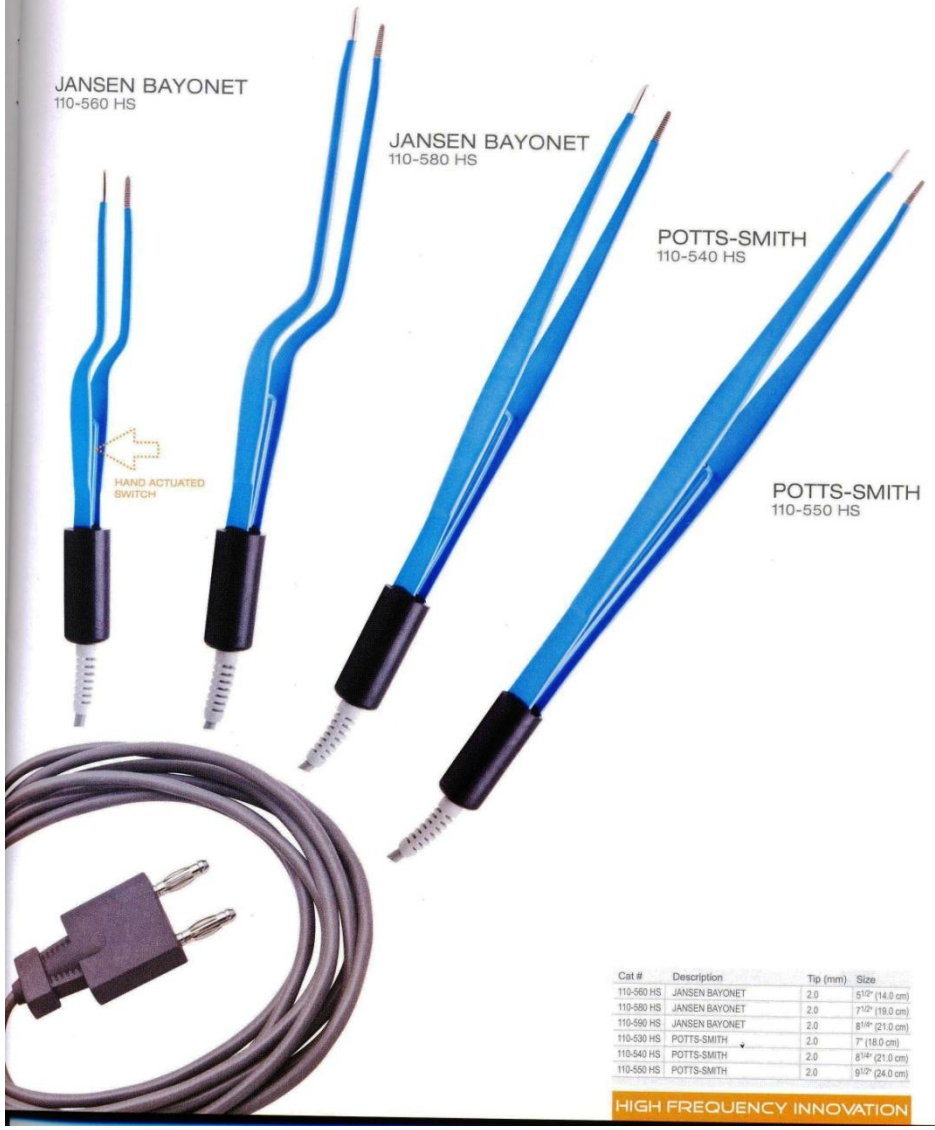
MONOPOLAR HAND-SWITCH
FORCEPS

JANSEN BAYONET
110-560 HS

JANSEN BAYONET
110-580 HS

POTTS-SMITH
110-540 HS

POTTS-SMITH
110-550 HS



Cat #	Description	Tip (mm)	Size
110-560 HS	JANSEN BAYONET	2.0	5 1/2" (14.0 cm)
110-580 HS	JANSEN BAYONET	2.0	7 1/2" (19.0 cm)
110-590 HS	JANSEN BAYONET	2.0	8 1/4" (21.0 cm)
110-530 HS	POTTS-SMITH	2.0	7" (18.0 cm)
110-540 HS	POTTS-SMITH	2.0	8 1/4" (21.0 cm)
110-550 HS	POTTS-SMITH	2.0	9 1/2" (24.0 cm)

HIGH FREQUENCY INNOVATION

EUROPEAN BIPOLAR FORCEPS

McPHERSON
310-100

McPHERSON (ANGLED)
310-102

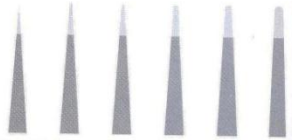
JEWELER #5
310-110

JEWELER #5 (ANGLED)
310-112

Cat #	Description	Tip (mm)	Size
310-100	McPHERSON	0.5	4" (10.2 cm)
310-102	McPHERSON (ANGLED)	0.5	4" (10.2 cm)
310-110	JEWELER # 5	0.5, 0.7	4 1/2" (11.5 cm)
310-112	JEWELER # 5 (ANGLED)	0.5, 0.7	4 1/2" (11.5 cm)
310-115	JEWELER # 7	0.5, 0.7	4 1/2" (11.5 cm)
310-300	ADSON	1.0	4 3/4" (12.1 cm)
310-310	ADSON	1.0	6" (15.0 cm)

JEWELER #7
310-115

ADSON
310-300



NEEDLE 0.5mm 0.7mm 1.0mm 1.5mm 2.0mm
Available Tip Widths
Always Specify Tips Width

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

EUROPEAN BIPOLAR FORCEPS

Cat #	Description	Tip (mm)	Size
310-120	STRAIGHT	0.5, 1.0, 2.0	6" (15.0 cm)
310-130	STRAIGHT	0.5, 1.0, 2.0	7" (18.0 cm)
310-140	STRAIGHT	0.5, 1.0, 2.0	7 3/4" (20.0 cm)
310-150	STRAIGHT	0.5, 1.0, 2.0	8 3/4" (22.0 cm)
310-260	STRAIGHT	0.5, 1.0, 2.0	9 1/2" (24.0 cm)

STRAIGHT
310-120

STRAIGHT
310-130

STRAIGHT
310-140

STRAIGHT
310-150

STRAIGHT (ANGLED)
310-122

STRAIGHT (ANGLED)
310-132

STRAIGHT (ANGLED)
310-142

STRAIGHT (ANGLED)
310-152

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

Cat #	Description	Tip (mm)	Size
310-122	STRAIGHT (ANGLED)	0.5, 1.0, 2.0	6" (15.0 cm)
310-132	STRAIGHT (ANGLED)	0.5, 1.0, 2.0	7" (18.0 cm)
310-142	STRAIGHT (ANGLED)	0.5, 1.0, 2.0	7 3/4" (20.0 cm)
310-152	STRAIGHT (ANGLED)	0.5, 1.0, 2.0	8 3/4" (22.0 cm)
310-262	STRAIGHT (ANGLED)	0.5, 1.0, 2.0	9 1/2" (24.0 cm)

EUROPEAN BIPOLAR
FORCEPS

Cat #	Description	Tip (mm)	Size
310-160	BAYONET	0.5, 1.0, 2.0	6 1/2" (16.5 cm)
310-170	BAYONET	0.5, 1.0, 2.0	7" (18.0 cm)
310-180	BAYONET	0.5, 1.0, 2.0	7 3/4" (20.0 cm)
310-190	BAYONET	0.5, 1.0, 2.0	8 3/4" (22.0 cm)
310-200	BAYONET	0.5, 1.0, 2.0	9 1/2" (24.0 cm)
310-162	BAYONET (ANGLED UP)	0.5, 1.0, 2.0	6 1/2" (16.5 cm)
310-172	BAYONET (ANGLED UP)	0.5, 1.0, 2.0	7" (18.0 cm)
310-182	BAYONET (ANGLED UP)	0.5, 1.0, 2.0	7 3/4" (20.0 cm)

BAYONET
310-160

BAYONET
310-170

BAYONET
310-180

BAYONET (ANGLED UP)
310-162

BAYONET (ANGLED UP)
310-172

BAYONET (ANGLED UP)
310-182

BAYONET (ANGLED DOWN)
310-165

BAYONET (ANGLED DOWN)
310-175

BAYONET (ANGLED DOWN)
310-185

Cat #	Description	Tip (mm)	Size
310-192	BAYONET (ANGLED UP)	0.5, 1.0, 2.0	8 3/4" (22.0 cm)
310-202	BAYONET (ANGLED UP)	0.5, 1.0, 2.0	9 1/2" (24.0 cm)
310-165	BAYONET (ANGLED DOWN)	0.5, 1.0, 2.0	6 1/2" (16.5 cm)
310-175	BAYONET (ANGLED DOWN)	0.5, 1.0, 2.0	7" (18.0 cm)
310-185	BAYONET (ANGLED DOWN)	0.5, 1.0, 2.0	7 3/4" (20.0 cm)
310-195	BAYONET (ANGLED DOWN)	0.5, 1.0, 2.0	8 3/4" (22.0 cm)
310-205	BAYONET (ANGLED DOWN)	0.5, 1.0, 2.0	9 1/2" (24.0 cm)

For your convenience, add the following tip extension to product code.

Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

EUROPEAN NON-STICK
BIPOLAR FORCEPS

McPHERSON
310-100 NS

McPHERSON (ANGLED)
310-102 NS

JEWELER #5
310-110 NS

JEWELER #5 (ANGLED)
310-112 NS

No more undesirable tissue sticking during coagulation procedure. Thanks to TECNO new **Ag-Tech** non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of forceps.

ADSON
310-300 NS

More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

EUROPEAN NON-STICK BIPOLAR
FORCEPS

STRAIGHT
310-120 NS

STRAIGHT
310-130 NS

STRAIGHT
310-140 NS

STRAIGHT
310-150 NS

BAYONET
310-160 NS

BAYONET
310-170 NS

BAYONET
310-180 NS

BAYONET
310-190 NS

More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

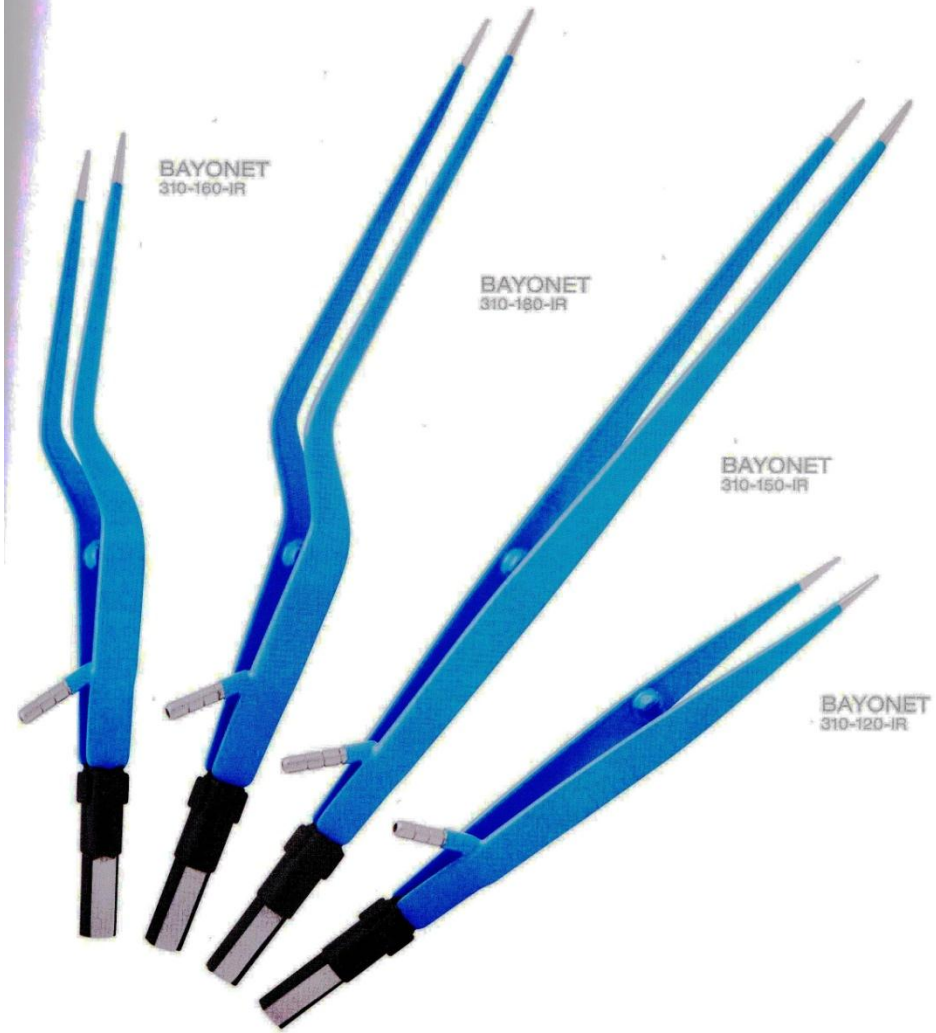
EUROPEAN IRRIGATION
BIPOLAR FORCEPS

BAYONET
310-160-IR

BAYONET
310-180-IR

BAYONET
310-150-IR

BAYONET
310-120-IR



Any European Bipolar Forceps can be converted into "Irrigation Bipolar Forceps" as shown in previous pages.
Add extension "IR" at the end.

DISPOSABLE BIPOLAR
FORCEPS

GERALD (Str)
210-300

JANSEN BAYONET
(IRRIGATION)
210-360 IR

JANSEN BAYONET
210-370

JEWELER #5
210-140

ADSON
210-200

DISPOSABLE BIPOLAR CABLE
190-100 D

Forceps are supplied with 3m cable.
Available in Sterile/Non-Sterile packaging.
Sterilization by Ethylene Oxide (EO).

More designs are available in Disposable Bipolar Forceps.
Use 210-Series with any regular Bipolar Forceps for conversion into Disposable Bipolar Forceps.

HIGH FREQUENCY INNOVATION

DISPOSABLE BIPOLAR
FORCEPS

JEWELER #5
410-110

STRAIGHT FORCEPS
410-140

BAYONET FORCEPS
410-180

STRAIGHT FORCEPS
(Disposable without cable)
510-140

STRAIGHT ANG
(Disposable without cable)
510-142

Forceps are supplied with 3m cable.
Available in Sterile/Non-Sterile packaging.
Sterilization by Ethylene Oxide (EO).

More designs are available in Disposable Bipolar Forceps.
Use 410-Series with any regular Bipolar Forceps for conversion into Disposable Bipolar Forceps.

HIGH FREQUENCY INNOVATION

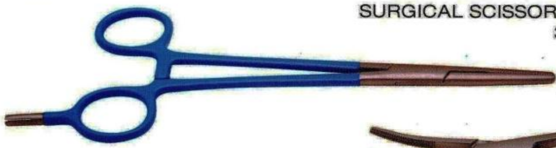
DIATHERMY INSTRUMENTS

TUNER WARWICK (STR.)
320-200

TUNER WARWICK (CRV.)
320-202

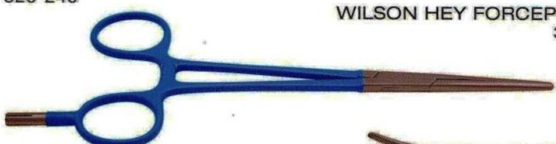
SURGICAL SCISSORS (STR.)
320-220

SURGICAL SCISSORS (CRV.)
320-222



WILSON HEY FORCEPS (STR.)
320-240

WILSON HEY FORCEPS (CRV.)
320-242



ARTERY FORCEPS (STR.)
320-260

ARTERY FORCEPS (CRV.)
320-262

ABBEY NEEDLE (17.5 cm)
320-190

ENGLISH MONOPOLAR
(MALE 4.8 mm CONNECTOR)

Cat #	Description	Size
320-200	TUNER-WARWICK SCISSORS (STR.)	7" (17.8 cm)
320-202	TUNER-WARWICK SCISSORS (CRV.)	7" (17.8 cm)
320-210	TUNER-WARWICK SCISSORS (STR.)	9" (23.0 cm)
320-212	TUNER-WARWICK SCISSORS (CRV.)	9" (23.0 cm)
320-220	SURGICAL SCISSORS (STR.)	7" (17.8 cm)
320-222	SURGICAL SCISSORS (CRV.)	7" (17.8 cm)
320-230	SURGICAL SCISSORS (STR.)	9" (23.0 cm)
320-232	SURGICAL SCISSORS (CRV.)	9" (23.0 cm)
320-240	WILSON HEY FORCEPS (STR.)	7" (17.8 cm)
320-242	WILSON HEY FORCEPS (CRV.)	7" (17.8 cm)
320-250	WILSON HEY FORCEPS (STR.)	9" (23.0 cm)
320-252	WILSON HEY FORCEPS (CRV.)	9" (23.0 cm)
320-260	ARTERY FORCEPS (STR.)	7" (17.8 cm)
320-262	ARTERY FORCEPS (CRV.)	7" (17.8 cm)
320-270	ARTERY FORCEPS (STR.)	9" (23.0 cm)
320-272	ARTERY FORCEPS (CRV.)	9" (23.0 cm)
320-290	RICHIE FORCEPS	7" (17.8 cm)
320-292	RICHIE FORCEPS	8" (20.0 cm)
320-296	RICHIE FORCEPS	9" (23.0 cm)

EUROPEAN MONOPOLAR
(FEMALE 4.0 mm CONNECTOR)

Cat #	Description	Size
330-200	TUNER-WARWICK SCISSORS (STR.)	7" (17.8 cm)
330-202	TUNER-WARWICK SCISSORS (CRV.)	7" (17.8 cm)
330-210	TUNER-WARWICK SCISSORS (STR.)	9" (23.0 cm)
330-212	TUNER-WARWICK SCISSORS (CRV.)	9" (23.0 cm)
330-220	SURGICAL SCISSORS (STR.)	7" (17.8 cm)
330-222	SURGICAL SCISSORS (CRV.)	7" (17.8 cm)
330-230	SURGICAL SCISSORS (STR.)	9" (23.0 cm)
330-232	SURGICAL SCISSORS (CRV.)	9" (23.0 cm)
330-240	WILSON HEY FORCEPS (STR.)	7" (17.8 cm)
330-242	WILSON HEY FORCEPS (CRV.)	7" (17.8 cm)
330-250	WILSON HEY FORCEPS (STR.)	9" (23.0 cm)
330-252	WILSON HEY FORCEPS (CRV.)	9" (23.0 cm)
330-260	ARTERY FORCEPS (STR.)	7" (17.8 cm)
330-262	ARTERY FORCEPS (CRV.)	7" (17.8 cm)
330-270	ARTERY FORCEPS (STR.)	9" (23.0 cm)
330-272	ARTERY FORCEPS (CRV.)	9" (23.0 cm)
330-290	RICHIE FORCEPS	7" (17.8 cm)
330-292	RICHIE FORCEPS	8" (20.0 cm)
330-296	RICHIE FORCEPS	9" (23.0 cm)

RICHIE FORCEPS (Str.)
320-290

DIATHERMY INSTRUMENTS

ADSON
320-100

McINDOE
320-110

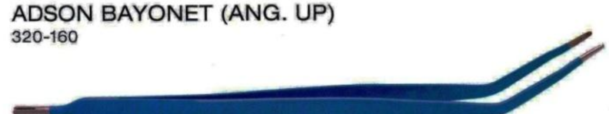
GILLIES
320-120

DISSECTING
320-130

GERALD (1x2)
320-140

ADSON BAYONET
320-150

ADSON BAYONET (ANG. UP)
320-160



REMINGTON HOBB
320-170

ENGLISH MONOPOLAR
(MALE 4.8 mm CONNECTOR) 4.8 mm

Cat #	Description	Tip (mm)	Size
320-100	ADSON	1.0	4 3/4" (12.0 cm)
320-110	McINDOE	1.0, 2.0	6" (15.0 cm)
320-120	GILLIES (1X2)	—	6" (15.0 cm)
320-122	GILLIES (1X2)	—	7" (17.8 cm)
320-124	GILLIES (1X2)	—	8" (20.0 cm)
320-126	GILLIES (1X2)	—	9" (24.0 cm)
320-130	DISSECTING FORCEPS	1.0, 2.0	6" (15.0 cm)
320-132	DISSECTING FORCEPS	1.0, 2.0	7" (17.8 cm)
320-134	DISSECTING FORCEPS	1.0, 2.0	8 1/4" (21.0 cm)
320-136	DISSECTING FORCEPS	1.0, 2.0	9 1/2" (24.1 cm)
320-140	GERALD (1X2)	—	7" (17.8 cm)
320-150	ADSON BAYONET	1.0, 2.0	6 1/4" (16.0 cm)
320-152	ADSON BAYONET	1.0, 2.0	7 1/2" (19.1 cm)
320-160	ADSON BAYONET (ANG. UP)	1.0, 2.0	6 1/4" (16.0 cm)
320-162	ADSON BAYONET (ANG. UP)	1.0, 2.0	7 1/2" (19.1 cm)
320-164	ADSON BAYONET (ANG. UP)	1.0, 2.0	8 1/4" (21.0 cm)
320-170	REMINGTON HOB	1.0, 2.0	9 1/2" (24.1 cm)

EUROPEAN MONOPOLAR
(FEMALE 4.0 mm CONNECTOR) 4.0 mm

Cat #	Description	Tip (mm)	Size
330-100	ADSON	1.0	4 3/4" (12.0 cm)
330-110	McINDOE	1.0, 2.0	6" (15.0 cm)
330-120	GILLIES (1X2)	—	6" (15.0 cm)
330-122	GILLIES (1X2)	—	7" (17.8 cm)
330-124	GILLIES (1X2)	—	8" (20.0 cm)
330-126	GILLIES (1X2)	—	9" (24.0 cm)
330-130	DISSECTING FORCEPS	1.0, 2.0	6" (15.0 cm)
330-132	DISSECTING FORCEPS	1.0, 2.0	7" (17.8 cm)
330-134	DISSECTING FORCEPS	1.0, 2.0	8 1/4" (21.0 cm)
330-136	DISSECTING FORCEPS	1.0, 2.0	9 1/2" (24.1 cm)
330-140	GERALD (1X2)	—	7" (17.8 cm)
330-150	ADSON BAYONET	1.0, 2.0	6 1/4" (16.0 cm)
330-152	ADSON BAYONET	1.0, 2.0	7 1/2" (19.1 cm)
330-160	ADSON BAYONET (ANG. UP)	1.0, 2.0	6 1/4" (16.0 cm)
330-162	ADSON BAYONET (ANG. UP)	1.0, 2.0	7 1/2" (19.1 cm)
330-164	ADSON BAYONET (ANG. UP)	1.0, 2.0	8 1/4" (21.0 cm)
330-170	REMINGTON HOB	1.0, 2.0	9 1/2" (24.1 cm)

EUROPEAN MONOPOLAR
(MALE 4.0 mm CONNECTOR) 4.0 mm

Cat #	Description	Tip (mm)	Size
340-100	ADSON	1.0	4 3/4" (12.0 cm)
340-110	McINDOE	1.0, 2.0	6" (15.0 cm)
340-120	GILLIES (1X2)	—	6" (15.0 cm)
340-122	GILLIES (1X2)	—	7" (17.8 cm)
340-124	GILLIES (1X2)	—	8" (20.0 cm)
340-126	GILLIES (1X2)	—	9" (24.0 cm)
340-130	DISSECTING FORCEPS	1.0, 2.0	6" (15.0 cm)
340-132	DISSECTING FORCEPS	1.0, 2.0	7" (17.8 cm)
340-134	DISSECTING FORCEPS	1.0, 2.0	8 1/4" (21.0 cm)
340-136	DISSECTING FORCEPS	1.0, 2.0	9 1/2" (24.1 cm)
340-140	GERALD (1X2)	—	7" (17.8 cm)
340-150	ADSON BAYONET	1.0, 2.0	6 1/4" (16.0 cm)
340-152	ADSON BAYONET	1.0, 2.0	7 1/2" (19.1 cm)
340-160	ADSON BAYONET (ANG. UP)	1.0, 2.0	6 1/4" (16.0 cm)
340-162	ADSON BAYONET (ANG. UP)	1.0, 2.0	7 1/2" (19.1 cm)
340-164	ADSON BAYONET (ANG. UP)	1.0, 2.0	8 1/4" (21.0 cm)
340-170	REMINGTON HOB	1.0, 2.0	9 1/2" (24.1 cm)

MONOPOLAR
(WITHOUT CONNECTOR)

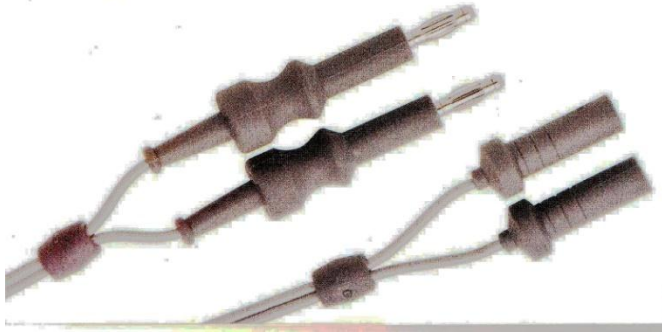
Cat #	Description	Tip (mm)	Size
350-100	ADSON	1.0	4 3/4" (12.0 cm)
350-110	McINDOE	1.0, 2.0	6" (15.0 cm)
350-120	GILLIES (1X2)	—	6" (15.0 cm)
350-122	GILLIES (1X2)	—	7" (17.8 cm)
350-124	GILLIES (1X2)	—	8" (20.0 cm)
350-126	GILLIES (1X2)	—	9" (24.0 cm)
350-130	DISSECTING FORCEPS	1.0, 2.0	6" (15.0 cm)
350-132	DISSECTING FORCEPS	1.0, 2.0	7" (17.8 cm)
350-134	DISSECTING FORCEPS	1.0, 2.0	8 1/4" (21.0 cm)
350-136	DISSECTING FORCEPS	1.0, 2.0	9 1/2" (24.1 cm)
350-140	GERALD (1X2)	—	7" (17.8 cm)
350-150	ADSON BAYONET	1.0, 2.0	6 1/4" (16.0 cm)
350-152	ADSON BAYONET	1.0, 2.0	7 1/2" (19.1 cm)
350-160	ADSON BAYONET (ANG. UP)	1.0, 2.0	6 1/4" (16.0 cm)
350-162	ADSON BAYONET (ANG. UP)	1.0, 2.0	7 1/2" (19.1 cm)
350-164	ADSON BAYONET (ANG. UP)	1.0, 2.0	8 1/4" (21.0 cm)
350-170	REMINGTON HOB	1.0, 2.0	9 1/2" (24.1 cm)

HIGH FREQUENCY INNOVATION

BIPOLAR ARTERY SEALER

ARTERY SEALER
110-750

ARTERY SEALER (NON-STICK)
110-750 NS



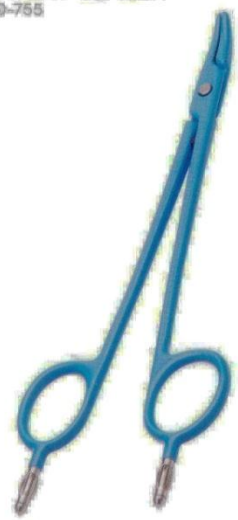
DETACHABLE CONNECTING CABLE
190-180

HIGH FREQUENCY INNOVATION

BIPOLAR ARTERY SEALER

ARTERY SEALER
110-755

ARTERY SEALER (NON-STICK)
110-755 NS



ARTERY SEALER
110-760

ARTERY SEALER
110-764

Cat.#	Description	Size
110-750	BIPOLAR ARTERY SEALER	10"(25.5 cm)
110-755	BIPOLAR ARTERY SEALER	5"(12.4 cm)
110-760	BIPOLAR ARTERY SEALER	6"(15.0 cm)
110-764	BIPOLAR ARTERY SEALER	7 1/2"(19.0 cm)
110-764	BIPOLAR ARTERY SEALER	9"(22.9 cm)
110-765	BIPOLAR ARTERY SEALER	5"(12.4 cm)
110-765	BIPOLAR ARTERY SEALER	10"(25.5 cm)
110-181	BIPOLAR ARTERY SEALER CABLE	10' (3.0 m)

BIPOLAR ELECTRODES

Cat #	Description	Size
310-500	STRAIGHT	18.0 cm
310-510	STRAIGHT	20.0 cm
310-520	STRAIGHT	22.0 cm
310-530	STRAIGHT	27.0 cm
310-540	ANGLED	18.0 cm
310-550	ANGLED	20.0 cm
310-560	ANGLED	22.0 cm
310-570	ANGLED (UPWARD TIP)	16.5 cm
310-580	ANGLED (UPWARD TIP)	20.0 cm
310-590	ANGLED 45°	19.0 cm
310-600	ANGLED 90°	16.0 cm

STRAIGHT
310-500

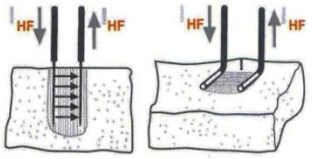
ANGLED
(Upward Tip)
310-570

ANGLED
310-540

ANGLED 45°
310-590

ANGLED 90°
310-600

BI-TURBINATE PROBE (17.5 cm)
110-700



HIGH FREQUENCY INNOVATION

BIPOLAR ELECTRODES
SINGLE USE

Cat #	Description	Size
510-500	STRAIGHT	18.0 cm
510-510	STRAIGHT	20.0 cm
510-520	STRAIGHT	22.0 cm
510-530	STRAIGHT	27.0 cm
510-540	ANGLED	18.0 cm
510-550	ANGLED	20.0 cm
510-560	ANGLED	22.0 cm
510-570	ANGLED (UPWARD TIP)	16.5 cm
510-580	ANGLED (UPWARD TIP)	20.0 cm
510-590	ANGLED 45°	19.0 cm
510-600	ANGLED 90°	16.0 cm

STRAIGHT
510-500

ANGLED
(Upward Tip)
510-570

ANGLED
510-540

ANGLED 45°
510-590

ANGLED 90°
510-600

BIPOLAR CABLES

SILICONE BIPOLAR CABLE 10' (3.0 M)
190-100
Instrument Connector: USA 2-Pin Plug
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator

SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-110
Instrument Connector: European Flat Plug
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator

SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-120
Instrument Connector: European Flat Plug
Generator Connector: Martin Type
Compatibility: Aesculap, Martin, Berchtold, Wolf

SILICONE BIPOLAR CABLE 10' (3.0 M)
190-130
Instrument Connector: USA 2-Pin Plug
Generator Connector: Martin Type
Compatibility: Aesculap, Martin, Berchtold, Wolf

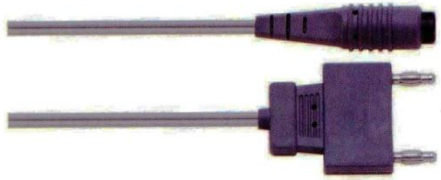
SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-140
Instrument Connector: European Flat Plug
Generator Connector: Erbe Type
Compatibility: Erbe, Downs, Siemens

CABLES
Page
29-31

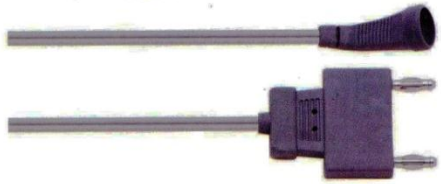
TECNO Instruments
HIGH FREQUENCY INNOVATION

BIPOLAR CABLES

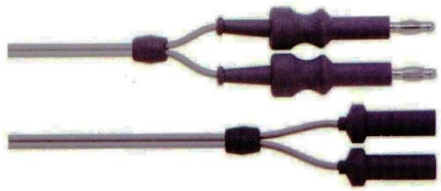
SILICONE BIPOLAR CABLE 10' (3.0 M)
190-150
Instrument Connector: USA 2-Pin Plug
Generator Connector: Erbe Type
Compatibility: Erbe, Downs, Siemens



SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-160
Instrument Connector: European Flat Plug
Generator Connector: Pin Distance 29mm
Compatibility: Valleylab, EMC, Dolley



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-170
Instrument Connector: USA 2-Pin Plug
Generator Connector: Pin Distance 29mm
Compatibility: Valleylab, EMC, Dolley



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-180
Instrument Connector: Bipolar Artery Sealer
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator

SILICONE BIPOLAR CABLE 10' (3.0 M)
190-185
Instrument Connector: Ethicon
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator

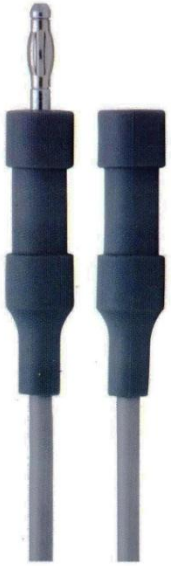
MONOPOLAR CABLES

SILICONE MONOPOLAR CABLE 10' (3.0 M)
190-230
Instrument Connector: Screw Type
Generator Connector: Standard Bovie® 8mm Plug
Compatibility: Valleylab, Conmed, Bovie®

SILICONE MONOPOLAR ENDOSCOPIC CABLE 10' (3.0 M)
190-240
Instrument Connector: 4mm Female Fitting
Generator Connector: Standard Bovie® 8mm Plug
Compatibility: Valleylab, Conmed, Bovie®

SILICONE MONOPOLAR ENDOSCOPIC CABLE 10' (3.0 M)
190-250
Instrument Connector: 4mm Female Fitting
Generator Connector: Standard 4mm Banana Plug
Compatibility: Most ES Generators

SILICONE DIATHEMRY CABLE 10' (3.0 M)
190-260
Instrument Connector: 4mm Male Fitting (European Diathermy)
Generator Connector: Standard 4mm Banana Plug
Compatibility: Most ES Generators



SILICONE DIATHEMRY CABLE 10' (3.0 M)
190-280
Instrument Connector:
4.8mm Female Fitting(English Diathemry)

Generator Connector:
Standard 4mm Banana Plug
Compatibility: Most ES Generators

SILICONE DIATHEMRY CABLE 10' (3.0 M)
190-270
Instrument Connector:
4.8mm Female Fitting(English Diathemry)

Generator Connector:
Standard Bovie® 8mm Plug
Compatibility: Valleylab, Conmed, Bovie®

ROCKER-SWITCH PENCIL
SINGLE USE
150-104 (3m Cable)

FOOT CONTROL PENCIL
SINGLE USE
150-102 (3m Cable)
150-103 (5m Cable)

FINGER-SWITCH PENCIL
REUSABLE
150-105 (3m Silicon Cable)

ELECTRODE HANDLE
REUSABLE
150-107 (3m Silicon Cable)

Products are available in Sterile/Non-Sterile packaging.
Sterilization by Ethylene Oxide (EO).

FINGER-SWITCH PENCIL
SINGLE USE
150-100 (3m Cable)
150-101 (5m Cable)

ELECTROSURGICAL PENCIL

Page 33-41

TECNO Instruments
HIGH FREQUENCY INNOVATION

ELECTRODES (2.4mm)

BLADE ELECTRODE
Disposable: 150-110, Reusable: 152-110

BLADE ELECTRODE (CRV.)
Disposable: 150-112, Reusable: 152-112

NEEDLE ELECTRODE
Disposable: 150-120, Reusable: 152-120

NEEDLE ELECTRODE (CRV.)
Disposable: 150-122, Reusable: 152-122

BALL ELECTRODE (2mm)
Disposable: 150-130, Reusable: 152-130

BALL ELECTRODE CRV. (2mm)
Disposable: 150-132, Reusable: 152-132

BALL ELECTRODE (3mm)
Disposable 150-140, Reusable 152-140

BALL ELECTRODE CRV. (3mm)
Disposable: 150-142, Reusable: 152-142

BALL ELECTRODE (4mm)
Disposable: 150-150, Reusable: 152-150

BALL ELECTRODE CRV. (4mm)
Disposable: 150-152, Reusable: 152-152

BALL ELECTRODE (5mm)
Disposable: 150-160, Reusable: 152-160

BALL ELECTRODE CRV. (5mm)
Disposable: 150-162, Reusable: 152-162

BLADE ELECTRODE (Shaft 13.0cm)
Disposable: 150-115, Reusable: 152-115

NEEDLE ELECTRODE (Shaft 13.0cm)
Disposable: 150-125, Reusable: 152-125

BALL ELECTRODE 3mm (Shaft 13.0cm)
Disposable: 150-145, Reusable: 152-145

BALL ELECTRODE 5mm (Shaft 13.0cm)
Disposable: 150-165, Reusable: 152-165

CONIZATION ELECTRODE
Disposable: 150-195, Reusable: 152-195

CIRCLE LOOP ELECTRODE (4.0mm)
Reusable: 152-510

CIRCLE LOOP ELECTRODE (6.0mm)
Reusable: 152-520

CIRCLE LOOP ELECTRODE (8.0mm)
Reusable: 152-530

DIAMOND ELECTRODE
Reusable: 152-540

FINE NEEDLE ELECTRODE
Reusable: 152-550

TIP CLEANER 150-109

HOLSTER 150-108

LOOP ELECTRODES (2.4mm)

Size	1.0X0.4 cm	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Disposable	150-170-04	150-170-05	150-170-07	150-170-08	150-170-10
Reusable	152-170-04	152-170-05	152-170-07	152-170-08	152-170-10

Size	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm	1.0X1.5 cm
Disposable	150-175-05	150-175-07	150-175-08	150-175-10	150-175-15
Reusable	152-175-05	152-175-07	152-175-08	152-175-10	152-175-15

Size	1.5X0.5 cm	1.5X0.7 cm	1.5X0.8 cm	1.5X1.0 cm	1.5X1.2 cm	1.5X1.5 cm
Disposable	150-180-05	150-180-07	150-180-08	150-180-10	150-180-12	150-180-15
Reusable	152-180-05	152-180-07	152-180-08	152-180-10	152-180-12	152-180-15

Size	2.0X0.8 cm	2.0X1.0 cm	2.0X1.2 cm	2.0X1.3 cm	2.0X1.5 cm	2.0X2.0 cm
Disposable	150-190-08	150-190-10	150-190-12	150-190-13	150-190-15	150-190-20
Reusable	152-190-08	152-190-10	152-190-12	152-190-13	152-190-15	152-190-20

ELECTRODES (4.0mm)

BLADE ELECTRODE
Reusable 162-110

BLADE ELECTRODE (CRV.)
Reusable 162-112

NEEDLE ELECTRODE
Reusable 162-120

NEEDLE ELECTRODE (CRV.)
Reusable 162-122

BALL ELECTRODE (2mm)
Reusable 162-130

BALL ELECTRODE (CRV.) (2mm)
Reusable 162-132

BALL ELECTRODE (3mm)
Reusable 162-140

BALL ELECTRODE (CRV.) (3mm)
Reusable 162-142

BALL ELECTRODE (4mm)
Reusable 162-150

BALL ELECTRODE (CRV.) (4mm)
Reusable 162-152

BALL ELECTRODE (5mm)
Reusable 162-160

BALL ELECTRODE (CRV.) (5mm)
Reusable 162-162

BLADE ELECTRODE (Shaft 13.0 cm)
Reusable 162-115

NEEDLE ELECTRODE (Shaft 13.0 cm)
Reusable 162-125

BALL ELECTRODE 3mm (Shaft 13.0 cm)
Reusable 162-145

BALL ELECTRODE 4mm (Shaft 13.0 cm)
Reusable 162-155

BALL ELECTRODE 5mm (Shaft 13.0 cm)
Reusable 162-165

ROUND LOOP ELECTRODE (7.0cm) 4.0mm
Reusable 162-510-04

ROUND LOOP ELECTRODE (7.0cm) 6.0mm
Reusable 162-510-06

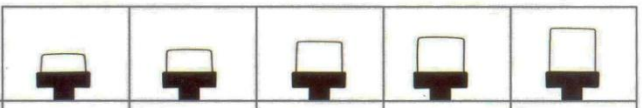
ROUND LOOP ELECTRODE (7.0cm) 8.0mm
Reusable 162-510-08

ROUND LOOP ELECTRODE (7.0cm) 10.0mm
Reusable 162-510-10

PLATE ELECTRODE SMALL
Reusable 162-560

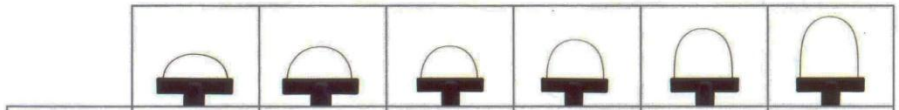
PLATE ELECTRODE LARGE
Reusable 162-570

LOOP ELECTRODES (4.0mm)



Size	1.0X0.4 cm	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Reusable	162-170-04	162-170-05	162-170-07	162-170-08	162-170-10

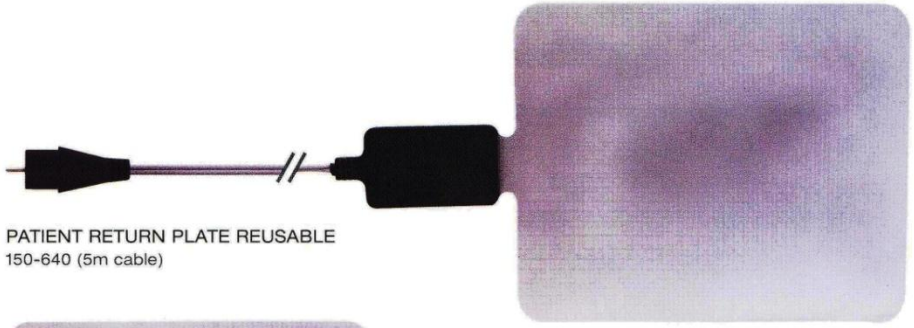
Size	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm	1.0X1.5 cm
Reusable	162-175-05	162-175-07	162-175-08	162-175-10	162-175-15



Size	1.5X0.5 cm	1.5X0.7 cm	1.5X0.8 cm	1.5X1.0 cm	1.5X1.2 cm	1.5X1.5 cm
Reusable	162-180-05	162-180-07	162-180-08	162-180-10	162-180-12	162-180-15

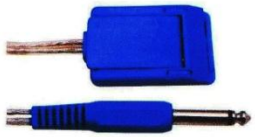
Size	2.0X0.8 cm	2.0X1.0 cm	2.0X1.2 cm	2.0X1.3 cm	2.0X1.5 cm	2.0X2.0 cm
Reusable	162-190-08	162-190-10	162-190-12	162-190-13	162-190-15	162-190-20

PATIENT RETURN PLATE

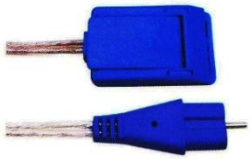


PATIENT RETURN PLATE REUSABLE
150-640 (5m cable)

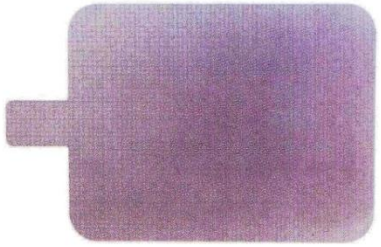
PATIENT RETURN PLATE REUSABLE
150-650 (5m cable)



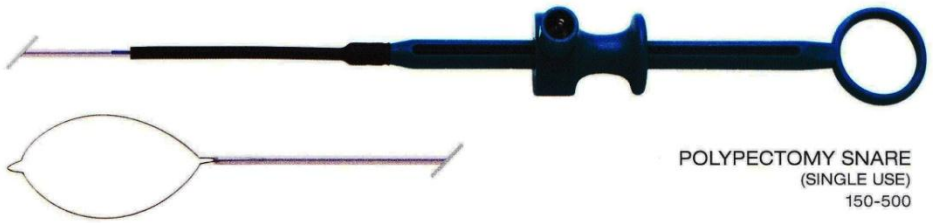
PATIENT RETURN CABLE
150-610 (5m cable)
150-612 (3m cable)



PATIENT RETURN CABLE
150-600 (5m cable)
150-602 (3m cable)

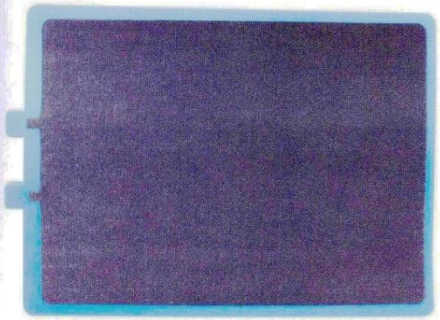


S.S Patient Return Plate (16x12 cm)
150-655

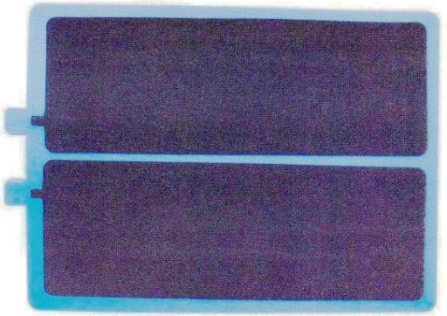


POLYPECTOMY SNARE
(SINGLE USE)
150-500

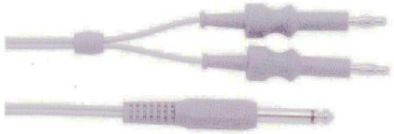
PATIENT RETURN PLATE
SILICONE



MONOPOLAR
150-660



BIPOLAR
150-670



ERBE
190-315

VALLEYLAB
190-305

SILICONE RETURN PLATE
150-690 (5m cable)

HIGH FREQUENCY INNOVATION

LAPAROSCOPIC ELECTRODES

WITHOUT SUCTION

L-HOOK ELECTRODE (36cm)
150-200

J-HOOK ELECTRODE (36cm)
150-210

NEEDLE ELECTRODE (36cm)
150-220

SPATULA ELECTRODE (36cm)
150-230

BALL ELECTRODE (36cm)
150-240

WITH SUCTION

L-HOOK ELECTRODE (36cm)
150-205

J-HOOK ELECTRODE (36cm)
150-215

NEEDLE ELECTRODE (36cm)
150-225

SPATULA ELECTRODE (36cm)
150-235

BALL ELECTRODE (36cm)
150-245

ARTHROSCOPIC ELECTRODES

DAGGER (12 cm)
150-260

DAGGER (18 cm)
150-265

HOOK (12 cm)
150-270

HOOK (18 cm)
150-275

HOCKEY (12 cm)
150-280

HOCKEY (18 cm)
150-285

FRAZIER SUCTION TUBE 11 FRENCH (5¼", 13.5cm)
150-300

FRAZIER SUCTION TUBE 11 FRENCH (8", 20.5cm)
150-310

FRAZIER SUCTION TUBE 11 FRENCH (16", 40.6cm)
150-320

GRAVES VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE	MEDIUM	SMALL
130-100	130-102	130-103

DISPOSABLE TUBE
LARGE 130-100-DT
MEDIUM 130-102-DT
SMALL 130-103-DT

VU-MAX SPECULUM
WITH SMOKE EVACUATION TUBE

GRAVES (MEDIUM)	PEDERSON (MEDIUM)
130-105	130-115

DISPOSABLE TUBE
GRAVES (MEDIUM)
130-105-DT
PEDERSON (MEDIUM)
130-115-DT

PEDERSON VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE	MEDIUM	SMALL
130-200	130-202	130-203

DISPOSABLE TUBE
LARGE 130-200-DT
MEDIUM 130-202-DT
SMALL 130-203-DT

DISPOSABLE TUBE
LARGE 130-117-DT
MEDIUM 130-118-DT

VU-MORE (GRAVES) SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE	MEDIUM
130-117	130-118

ELECTROSURGICAL INSTRUMENTS FOR GYNECOLOGY

Page 43-48

TECNO Instruments

HIGH FREQUENCY INNOVATION

ELECTROSURGICAL INSTRUMENTS
FOR GYNECOLOGY

COLLIN SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE	MEDIUM	SMALL
130-111	130-112	130-113

CUSCO SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE	MEDIUM	SMALL
130-108	130-109	130-110

WEISMAN SPECULUM
LEFT OPEN

LARGE	MEDIUM
130-220	130-224

WEISMAN SPECULUM
RIGHT OPEN

LARGE	MEDIUM
130-221	130-225

DRESSING FORCEPS
130-180 (21 cm)
130-181 (25 cm)

TISSUE FORCEPS
130-185 (21 cm)
130-186 (25 cm)

IRIS HOOK (25 cm)
130-175

EMMET HOOK (25 cm)
130-170

STRAIGHT HOOK (25 cm)
130-176

TWO-PRONG HOOK(25 cm)
130-178

THREE-PRONG HOOK(25 cm)
130-179

ELECTROSURGICAL INSTRUMENTS
FOR GYNECOLOGY

LATERAL VAGINAL RETRACTOR 130-120

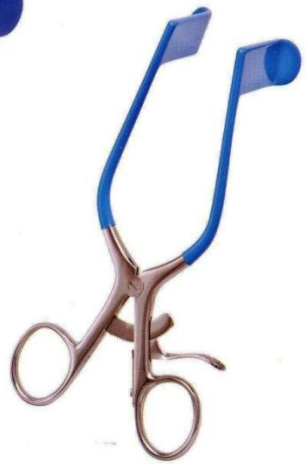
KOGAN ENDOCERVICAL SPECULUM

3mm 130-133

4mm 130-134

5mm 130-135

LATERAL RETRACTOR
(WIDE OPEN) 130-122



RIGBY RETRACTOR
130-150

GELPI RETRACTOR
130-140

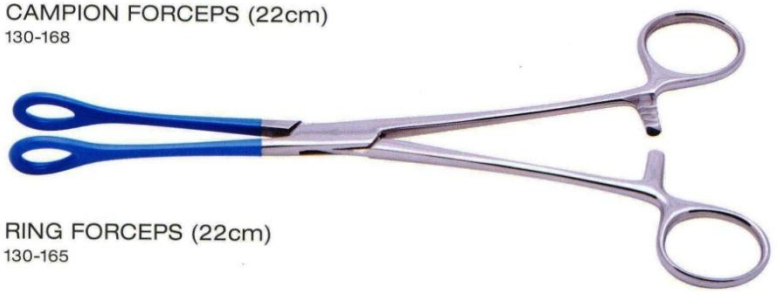
ELECTROSURGICAL INSTRUMENTS
FOR GYNECOLOGY

SCHROEDER TANACULUM (24cm)
130-160

SCHROEDER TANACULUM (24cm)
130-161

SINGLE TOOTH TANACULUM (24cm)
130-162

CAMPION FORCEPS (22cm)
130-168



RING FORCEPS (22cm)
130-165

LASER SURGERY INSTRUMENTS
FOR GYNECOLOGY

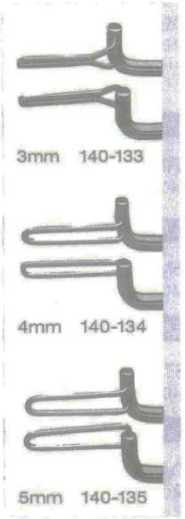
GRAVES VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-100
MEDIUM 140-102
SMALL 140-103

PEDERSON VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-200
MEDIUM 140-202
SMALL 140-203

COLLIN SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-111
MEDIUM 140-112
SMALL 140-113

LATERAL VAGINAL
RETRACTOR
140-120

KOGAN ENDOCERVICAL
SPECULUM



3mm 140-133
4mm 140-134
5mm 140-135

LASER SURGERY INSTRUMENTS
FOR GYNECOLOGY

GELPI RETRACTOR
140-140

RIGBY RETRACTOR
140-150

SCHROEDER TENACULUM
140-160

IRIS HOOK
140-175

EMMETT HOOK
140-170

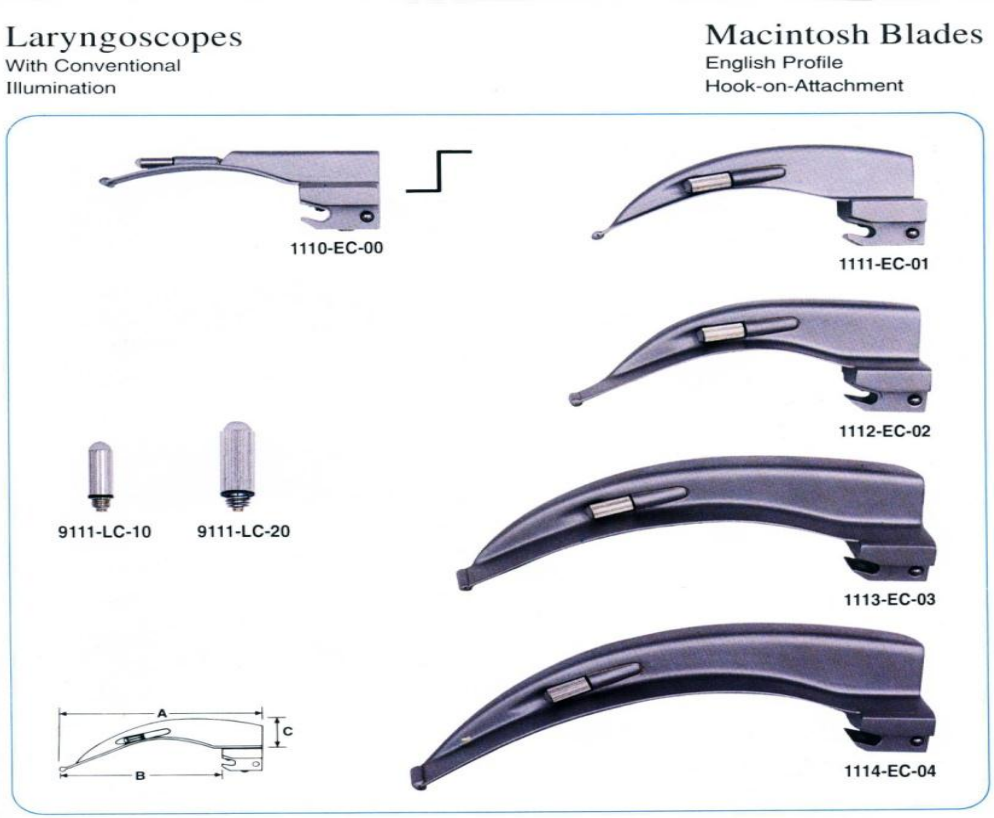
STRAIGHT HOOK
140-176

TWO-PRONG HOOK
140-178

THREE-PRONG HOOK
140-179

Medical Devices

Our entire manufacturing process is supervised by highly qualified experienced personnel, this ensures perfection, uniformity and a high standard of quality production.



All our blades and handles are produced from high grade stainless steel (type AISI 303/304) making them totally rustproof. All our blades are autoclavable up to 134º and they are interchangeable with other manufacturers such as Welch Allyn and Heine.

LARYNGOSCOPE HANDLE & BLADES

The articulating tip on this blade provides clinicians with greater flexibiltity and improved control, particularly in cases of difficult intubation.

Stainless steel construction. Autoclavable to 135C. Matt finish. Can be used with oil Green Spec Handles. Replacement light bundles available. Compatible to ISO 7376.3 Green standards. Channel provides improved viewing area. 4.0 mm Fiber bundles for maximum light output.

Articulating Tip

Improved View

Optimum Light

The Laryngoscope Blades is ideally suited for use in patients where difficult intubation may occur, such as:
Forward displacement of the larynx – forward or prominent upper teeth – backward displacement of the tongue – enlarged tongue – decreased neck movement – cervical spine injuries – decreased mouth opening.
In these situations, the force used during laryngoscopy may increase as the degree of difficulty increases. The Flexible Tip Laryngoscope blades simplifies the elevation of the eqiglottis and the exposure of the larynx, thereby reducing the force employed.

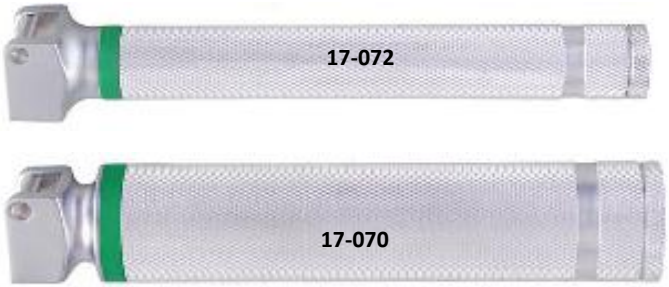
LUNALITE – FIBER OPTIC ILLUMINATION MILLER BLADE

Miller blades are the most popular of the straight blade types. The size of the flange is reduced to minimize trauma and the curve at the beak, or tip, is extended to improve lifting of the epiglottis. These improvements facilitate greater exposure of the larynx in difficult patients.

Developed in conjunction with the late Dr. Robert A. Miller of San Antonio, Texas, it is the most popular of the straight blade types. The size of the flange is reduced to minimize trauma and the curve at the beak or tip is extended to improve lifting of the epiglottis. These improvements facilitate greater exposure of the larynx in difficult intubations.

FEATURES:

- A 4.0mm diameter F.O. bundle with more than 5,500 individual fiber strands.
- Equipped with detachable Fiber light carrier. The light carrier can be taken out and repolished 5 times in case of surface damage due to improper use or accident.
- High quality fibers ensuring excellent light transmission. 4,200 lux with 2.5V Xenon/Halogen lamp and 12,500 lux with 3.5 V Xenon/Halogen lamp.
- Autoclavable up to 134°C approximately 4,000 times. No adverse affect in using ETO, steam autoclaving.



Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 65 mm

17-072-00

Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 75 mm

17-072-0

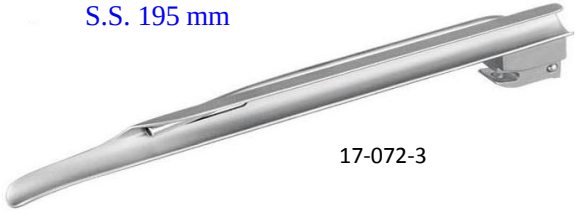
Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 102 mm

17-072-1

Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 153 mm

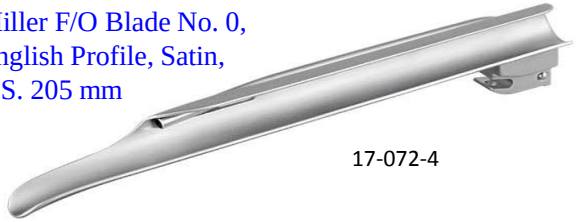
17-072-2

Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 195 mm

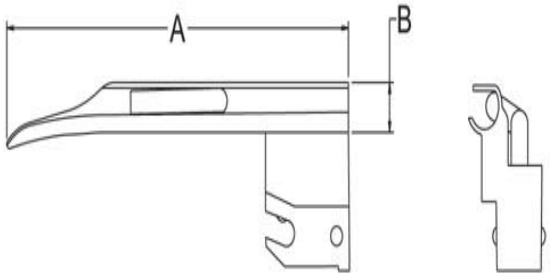


17-072-3

Miller F/O Blade No. 0,
English Profile, Satin,
S.S. 205 mm



17-072-4



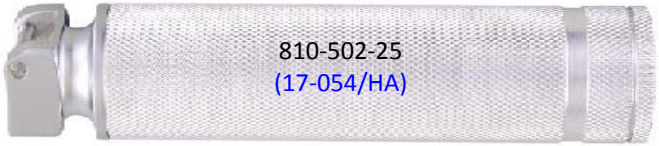
SOLOLITE MILLER LARYNGOSCOPES – STANDARD / CONVENTIONAL

810-201-00
(17-054/0)

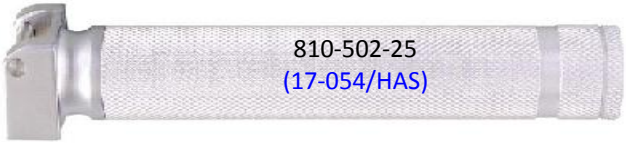
Macintosh Blade No. 0,
English Profile, Satin, S.S.
80 mm

810-201-03
(17-054/3)

Macintosh Blade No. 0,
English Profile, Satin, S.S.
130 mm



810-502-25
(17-054/HA)



810-502-25
(17-054/HAS)

810-201-01
(17-054/1)

Macintosh Blade No. 0,
English Profile, Satin, S.S.
92 mm

810-201-04
(17-054/4)

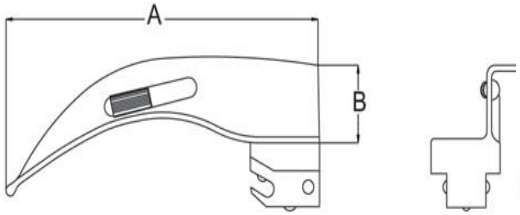
Macintosh Blade No. 0,
English Profile, Satin, S.S.
155 mm

Macintosh Blade No. 0,
English Profile, Satin, S.S.
175 mm

810-201-05
(17-054/5)

Macintosh Blade No. 0,
English Profile, Satin, S.S.
100 mm

810-201-02
(17-054/2)



Features:

- Closed battery cover prevents liquids penetrating inside the battery compartment.
- Simple conversion to a charging handle by means of the open charging cover.
- Batteries are not supplied.

LUNALITE SUN-FLEX FLEXIBLE TIP FIBER-OPTIC MACINTOSH LARYNGOSCOPES

LARYNGOSCOPE BLADE – FIBRE OPTIC – FLEXIBLE TIP – MACINTOSH – SIZE 2

810-120-02
(3372-SF-02)

LARYNGOSCOPE BLADE – FIBRE OPTIC – FLEXIBLE TIP – MACINTOSH – SIZE 3

810-120-03
(3373-SF-03)

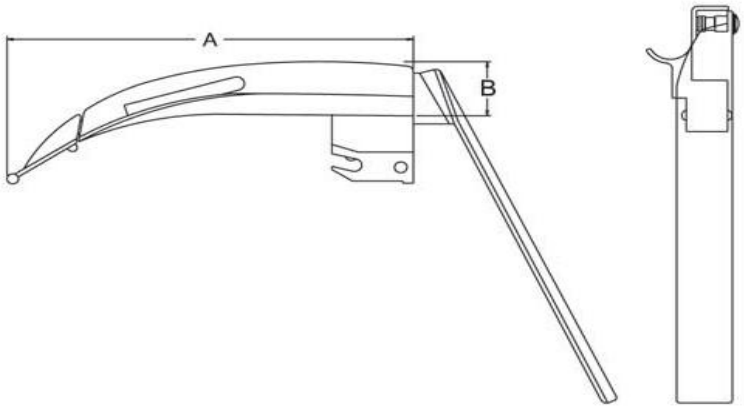
LARYNGOSCOPE BLADE – FIBRE OPTIC – FLEXIBLE TIP – MACINTOSH – SIZE 4

810-120-04
(3374-SF-04)

Sun-Flex is a modified English Profile Macintosh laryngoscope blade with a tip which is adjustable. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords. Contact with the upper row of teeth and unnecessary pressure on the tongue and soft tissue are avoided.

FEATURES:

- A 4.0mm diameter F.O. bundle with more than 5,500 individual fiber strands.
- Available in size 2, 3 & 4.
- Movable tip facilitates difficult intubation.
- Reduced likelihood of damage to teeth and soft tissues.
- High quality fibers ensuring excellent light transmission. 4,200 lux with 2.5V Xenon/Halogen lamp and 12,500 lux with 3.5 V Xenon/Halogen lamp.
- Autoclavable up to 134°C approximately 4,000 times. No adverse affect in using ETO, steam autoclaving.
- An enhanced viewing area compared to other brands due to channel in the lower flange.



Sololite Miller Laryngoscope – Standard/Conventional

Miller Blade No. 00, English Profile, Satin S.S. 65 mm

810-211-00
(17-056/00)

Miller Blade No. 00, English Profile, Satin S.S. 77 mm

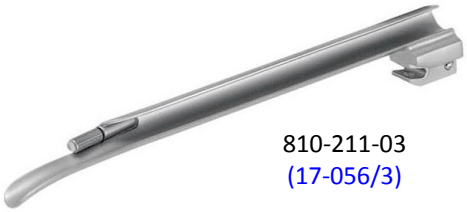
810-211-0
(17-056/0)

810-211-01
(17-056/1)

Miller Blade No. 00, English Profile, Satin S.S. 102 mm

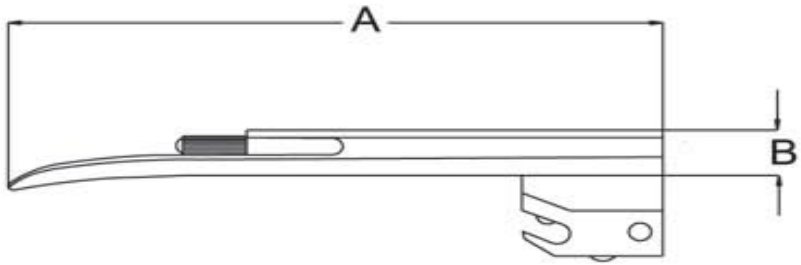
810-211-02
(17-056/2)

Miller Blade No. 00, English Profile, Satin S.S. 153 mm

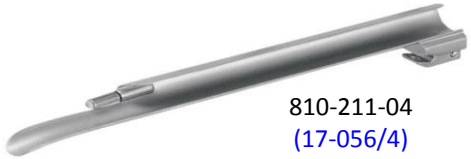


810-211-03
(17-056/3)

Miller Blade No. 00, English Profile, Satin S.S. 195 mm



Miller Blade No. 00, English Profile, Satin S.S. 205 mm



810-211-04
(17-056/4)

Developed in conjunction with the late Dr. Robert A. Miller of San Antonio, Texas, it is the most popular of the straight blade types. The size of the flange is reduced to minimize trauma and the curve at the beak or tip is extended to improve lifting of the epiglottis. These improvements facilitate greater exposure of the larynx in difficult patients.

FEATURES:

- Autoclavable up to 134°C approximately 4,000 times. No adverse affect in using ETO, steam autoclaving.

Lunalite Fiber Optic Macintosh Laryngoscopes

Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 80 mm

17-070-00
810-021-00

Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 92 mm

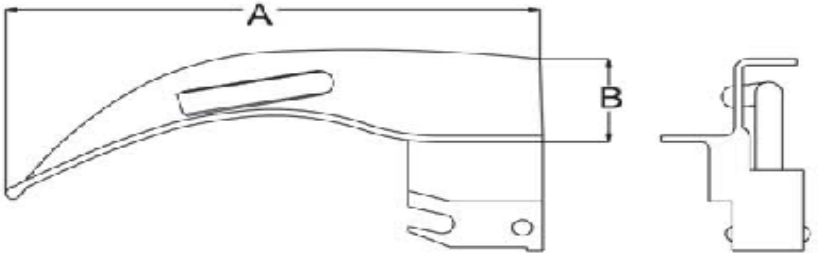
17-070/1
810-021-01

Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 100 mm

17-070/2
810-021-02

Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 130 mm

17-070/3
810-021-03



The Original English profile with a soft, gentle curvature and a flange starting at the heel of blade and continuing to the tip as it narrows.

FEATURES:

- A 4.0mm diameter F.O. buncle with more than 5.500 individual fiber strands.
- Equipped with detachable Fiber light carrier. The light carrier can be taken out and repolished 5 times in case of surface damage due to improper use or accident.
- High quality fibers ensuring excellent light transmission. 4.200 lux with 2.5V Xenon/Halogen lamp and 12.500 lux with 3.5 V Xenon/Halogen lamp.
- Autoclavable up to 134°C approximately 4.000 times. No adverse affect in using ETO, steam autoclaving.

17-070/4
810-021-04

Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 155 mm

17-070/5
810-021-05

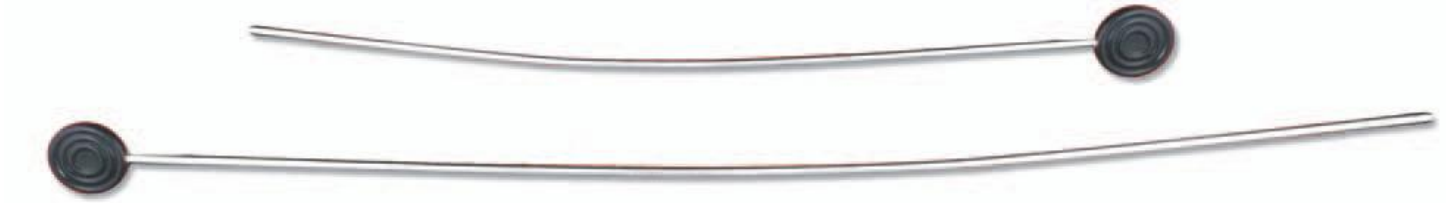
Macintosh F/O Blade No. 0, English Profile, Satin, S.S. 175 mm

Fiber optic – malleable introducing stylets

MD-7011-SF-14	Child Fiber Optic Stylet with 1 - Adjustable Stop 9” - **Reusable**
MD-7011-SF-18	Adult Fiber Optic Stylet with 1 - Adjustable Stop 13” - **Reusable**
MD-7012-SF-01	Handle with Halogen Lamp for Fiber Optic Stylet

Malleable introducing stylets

MD-7040-SA-11	PEDI MALLEABLE 10 FR x 70 CM W/COUDE & STRAIGHT TIP
MD-7041-SA-15	ADULT MALLEABLE 10 FR x 70 CM W/COUDE TIP



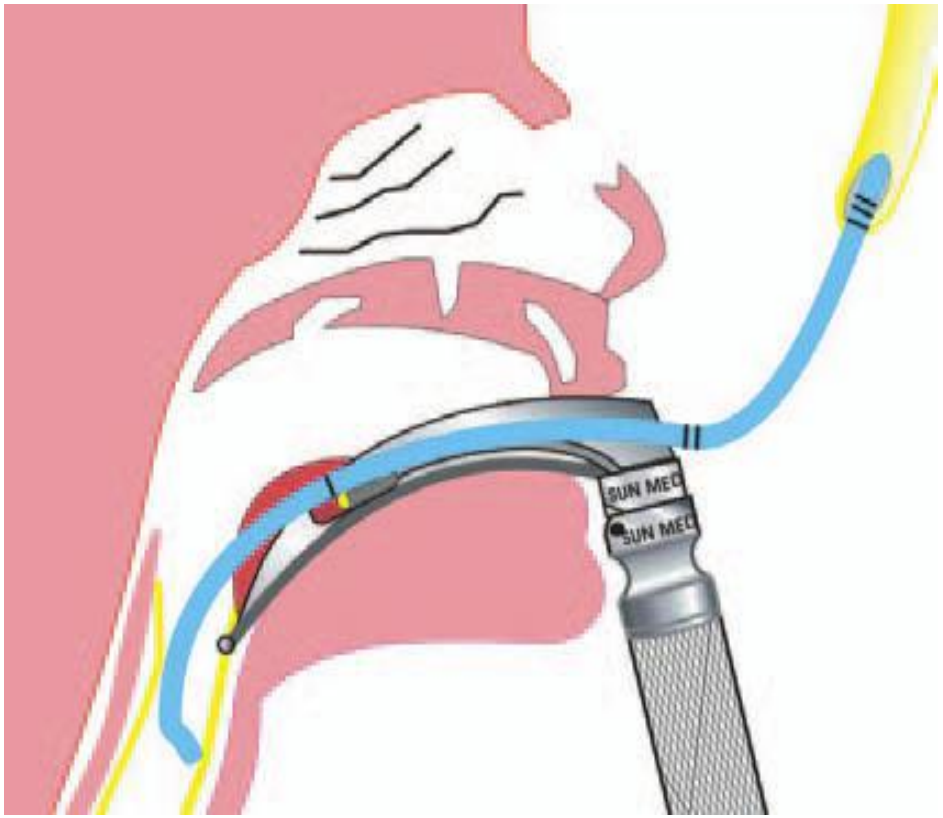
ENDOTRACHEAL TUBE INTRODUCERS (BOUGIE)

SM-9-0211-71S	Endotracheal tube Introducer (BOUGIE) - PEDIATRIC - 10 FR x 70 cm – COUDE TIP
SM-9-0212-71S	Endotracheal tube Introducer (BOUGIE) - ADULT - 15 FR x 70 cm – COUDE TIP
SM-9-0212-73S	Endotracheal tube Introducer (BOUGIE) - ADULT - 15 FR x 70 cm – STRAIGHT TIP

ENDOTRACHEAL TUBE INTRODUCERS (BOUGIE)

- Sterile, disposable & latex free
- Manufactured from low density polyethylene (provides proper stiffness for ease of insertion)
- Calibrated (distance of insertion easily observed for safety)
- Coude tip (facilitates insertion in adults)
- Pediatric size fits in 4mm to 6mm tubes
- Adult size fit in 6mm to 11mm tubes

Pedi sizes have calibrated markings on both ends allowing it to be used as a straight or coude tip



Diagnostic Set

GP+

Features

This amazingly compact and affordable 2.5v diagnostic set from Medical Devices comes complete with -

- ✓ Ophthalmoscope
- ✓ Otoscope includes 3 reusable specula
- ✓ Bivalve Nasal Illuminator
- ✓ Larynx and Nasopharynx illuminator
- ✓ Transilluminator
- ✓ Tongue blade holder
- ✓ Metal tongue depressor

Resuscitators

NAR-AN-230 – Infant Resuscitator
NAR-AN-220 – Child Resuscitator
NAR-AN-200 – Adult Resuscitator

- ➢Silicone Bag and mask is Autoclavable
- ➢2000ml Resuscitation Bag-Adult
- ➢500ml Resuscitation Bag Child
- ➢Complete with Mask, Reservoir Bag and O^2 tubing
- ➢Rigid plastic carry case

- ❖Black Resuscitator has double wall bag
- ❖Complete with mask, reservoir bag and O2 tubing
- ❖Adult and child available
- ❖Soft zippered carry case

Infusion Stand

ALI-IV-1004-P-N
Infusion Stand
Adjustable - Height,
Heavy Nylon Base & S/S
4 Hooks.

Features:-

* Telescopic tubes made from non-magnetic Stainless Steel material.
* Five leged Nylon / Stainless Steel base.
* Mobile on 5 Twin wheel swivel castors Ø 50 mm.
* Secure locking system for height adjustment.
* Height adjustment from 120 cm to 207 cm.
* 4 S/S safety hooks.
* Knock down construction.

HALOGEN LAMP

Features:

- 35 watt Halogen bulb for whiter, brighter light.
- Stainless steel 18/10 central tube
- Reinforced Nylon base with five (5) feet.
- 5 Twin wheel Swivel castors (50mm)
- Flexible 700mm gooseneck arm
- Knock down construction
- Weighted base

Al-Itqan
FACTORY L.L.C.

Kick Bucket
Cat. # KB-1336-PU

Features:-

* 5 Leged non-magnetic Stainless Steel tube base. * 5 Vertical supports with rubber sleeves to hold the Bucket. * Mobile on 5 twin wheel swivel castors Ø 50 mm. * One piece Stainless Steel Bucket.

Dimensions: Base Ø :40cm x Height: 36cm

Kick Bowl
Cat. # KB-1830-PU

Features:-

* 5 Leged non-magnetic Stainless Steel tube base. * 5 Vertical supports with rubber sleeves to hold the Bowl. * Mobile on 5 twin wheel swivel castors Ø 50 mm. * One piece Stainless Steel Bowl.

Dimensions: Base Ø :40cm x Height: 18.5cm

Operating Stool Adjustable Height, With High Back Rest.

Revolving Stool Adjustable Height, Upholstered Seat & Nylon Base.

Cat. # DC-5670-LPU

Features:-

* Reinforced nylon base with 5 feet. * Mobile on 5 twin wheel swivel casters Ø 50 mm. * Gas lift for height adjustment from 520 - 710 mm. * Seat with high back rest made from imitation leather upholstery with 50 mm thick high density foam padding, * Foot support ring. * Knock down construction.

Cat. # PS-5638-LT

Features:-

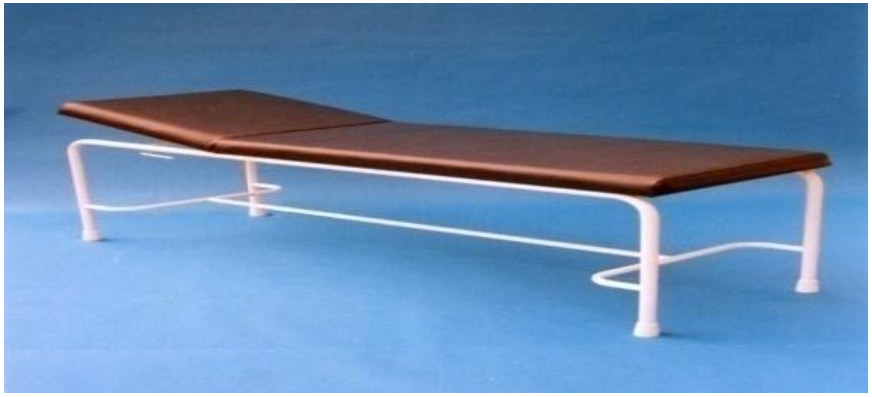
* Reinforced nylon base with 5 feet. * Mobile on 5 twin wheel swivel castors Ø 50 mm. * Gas lift for height adjustment from 490 - 680 mm. * Seat made from imitation leather upholstery with 50 mm thick high density foam padding, * Knock down construction.

Ward Furniture

We supply a full range of hospital furniture from GYNAE COUCHES to X-RAY viewing boxes.

GYNAE COUCH, 3 SECTIONS,WITH LITHOTOMY POLES & STRAPS

DRESSING TROLLEY WITH BUCKET & BOWL RINGS



EXAMINATION COUCH,ADJUSTABLE BACKREST

DOUBLE STEP,WITH WOODEN RUBBER TOP

KICKABOUT BUCKET TYPE

BD120
STANDARD HOSPITAL BED,WITH MANUAL BACKREST,ON 2 LOCKING CASTORS,
1980 x 915mm

BD052
ADULT COT BED,WITH DROP DOWN COTSIDES,ON 2 LOCKING CASTORS,
1980 x 915mm

BD072
CHILDREN COT BED,DROP DOWN COTSIDES,ON 2 LOCKING CASTORS
1370 x 760mm

UTILITY DRUG CABINET,LOCKABLE,WITH PULL WRITING SHELFS ON CASTORS

LR262
EMERGENCY UTILITY DRUG CABINET,WITH CLEAR DOORS & SIDE DRAWERS ON CASTORS.

LR266
EMERGENCY TROLLEY, 5 DRAWERS LOCKABLE WITH S/S TOP,OXYGEN CYLINDER CAGE & DRIP ROD,ON CASTORS.

SUCTION UNITS

SUCT-003

SUCTION UNIT
HANDHELD 40MM/MIN

SUCT-036

Double bottle
mobile
electric
suction unit
20L/min

SUCT-007

Double bottle suction unit
for use in gynaecology
Includes 2 Suction cups

SUCT-008

Single bottle Manual/Foot
Suction Units

SUCT-009

YB12 Transporter

Single bottle Suction
unit with battery
backup

Operation:
Battery/Mains/Cigarette
Lighter

Specifications
Displacement:
20 Litre/Minute
Vacuum Gauge:
0-600mm/hg
Power requirements:
220V/240V/50Hz
Dimensions:
320 x 220 x 260mm
Weight:
10.5kg approx

STAINLESS STEEL

Autoclaves
Electric & Non-Electric

Autoclaves / Pressure Steam Sterilizers (Aluminium-Seamless)
(Super-Deluxe Series - AU400 to AU493)

AU430

MIRROR– 300 x 300 mm – 12”x12” – 21 Liters – Electricity

AU431

MIRROR– 300 x 300 mm – 12”x12” – 21 Liters – External Fuel heated – Non electric

Autoclaves / Pressure Steam Sterilizers (Aluminium)
(Deluxe Series - AU201 to AU206)

Construction: Superior quality & finish. All these autoclaves are made of 8 Gauge aluminium. The drum is deep drawn & the ring on top is riveted. The lid is made by casting. Locking of lid by 6 nuts with rubber gasket seal in between (no metal to metal seal). Two safety valves, pressure gauge, flexible metal tubing to exhaust air. Includes outer stand, inner aluminium container, inner tripod stand.

AU205

Polished – 350 x 380 mm – 14”x15” – 37 Liters – Electricity

AU206

Polished – 350 x 380 mm – 14”x15” – 37 Liters – External Fuel heated – Non electric

Calzuro - Autoclavable Clog with upper ventilation

The original CALZURO with a 20-year record of excellence!

Calzuro offers comfort and dependability. For over 20 years Calzuro has been the favorite shoe of surgeons, surgery nurses, surgical techs and anesthetists.

- *Steam autoclavable to 300?F: Calzuros can be decontaminated by sterilization*
- *The 1 1/2" heel aids correct posture which reduces fatigue*
- *Incredibly flexible Designed for long hours of comfort.*
- *Slip Resistant*
- *Anti-static*
- *Machine washable and dryer safe, bleachable and easily cleanable*
- ***Available in 14 stylish colors***
- ***Heel straps also available***

Calzuro Comfort Insoles, designed especially for the Original Calzuro Clog

- Lower part made from molded "open cell foam" shock absorber
- Designed to wick perspiration
- Upper part covered with antibacterial cotton
- Washable to 140 degrees. Manufacturer recommends weekly washing

CALZURO LIGHT

Professional plastic clogs, made of an extra-light soft material, non-slip sole certified according to
EN ISO 20347:2008, antistatic plug,
CE certified, with side holes for foot perspiration, available only without upper holes and supplied with back heel-strap. Available in the colors: White, Green, Orange, Black, Pink, Blue Navy
SIZES: 35, 36, 37, 38, 39, 40, 41

Without Ventilation Holes

Calzuro Autoclavable Clog without upper ventilation- Green

The original CALZURO with a 20-year record of excellence!

Calzuro Sizing Chart **Approximate sizing*		
Int'l sizes	US sizes women*	US sizes men*
33-34	4.5-5.5	~
34-35	5.5-6.5	4.0-4.5
35-36	6.5-7.0	4.5-5.0
36-37	7.0-8.0	5.0-6.0
37-38	8.0-8.5	6.0-6.5
38-39	8.5-9.5	6.5-7.0
39-40	9.5-10.0	7.5-8.0
40-41	10.0-11.0	8.0-9.0
42-43	11.5-12.5	9.5-10.5
44-45	~	11.0-12.5
46-47	~	13.0-14.0

CALZURO - WITH HOLES

CALZURO - WITHOUT HOLES

Calzuro With Heel Strap

Calzuro heel straps can be worn decoratively on top of the clog or behind the heel for a secure fit. The straps will help you comply with workplace regulations requiring that all shoes have backs. Be sure to try shoes on before attaching strap. Installation instructions are included with the kit.

BAB BOOTS

Wear them anywhere . . .

Hospitals, dairy operations, food processing areas and veterinary services!

BAB

Antistatic boot
Made from a special Polymer compound
nitrile rubber
Model at knee
Casein-resistant
Inner part in 100 % viscose
Washable until 85ºC

HWB

(Half Wellington Boot)

Made from same material used in Calzuro, but slightly modified

Steam Autoclavable until 134°C)
Anti-slippery sole - Antistatic Green - In Elastomer
HWB are available only in Calzuro green
Half Wellington style, only
Sizes (European)
39, 40, 41, 42, 43, 44, 45, 46

Alexia

Attractive Clogs!

maximum comfort

• Top grade leather upper with fashionable elastic inset and buckled monk strap for superior fit
• Supple pig skin lining
• Anatomically designed inner sole (removable by customer request for those who require personal orthotics)
• Wider, naturally shaped toe box for comfort

SERENA

With heel strap!

maximum comfort

• Top grade leather upper (<u>available only without holes</u>) with fashionable elastic inset and buckled monk strap for superior fit
• Supple pig skin lining
• Anatomically designed inner sole (removable by customer request for those who require personal orthotics)
• Wider, naturally shaped toe box for comfort

BUTTERFLY®

Quality!
Quality worthy of their nameshake

Roberta

All styles come with heel-strap and are available in white, black and navy blue

- Each shoe is hand-made in Italy to exacting specifications
- Anatomically contoured pressed foam provides support for maximum comfort
- Lined with soft hand-tooled leather
- The height of the heels helps to provide relief to the lower back and reduces fatigue according to Orthopaedics' advices
- The premium-quality leather of the upper part is hand-laced and cut around synthetic rubber to maintain slip resistance

Mirella

34, 35,
36, 37,
38, 39,
40, 41

Patrizia

INFANT RADIANT WARMER

HKN-93B

Specification:

Pre-warm mode, manual mode and baby mode controlled by micro-computer;

Set temperature and baby temperature can be displayed separately;

Horizon angle of heater head and inclination of the bassinet can be adjusted;

The panels around bassinet can be turned outward;

X-ray cassette under the bassinet;

APGAR timer;

Failure alarm indication;

RS-232 connector;

Vertical height adjustment stand and Baby scale is optional.

HKN-93

INFANT RADIANT WARMER

HKN-93A

Specification
Based on HKN-93B, HKN-93A is added with Breath resuscitation bag and Infant head fixing unit.

HKN-93

Specification:
Pre-warm mode, manual mode and baby mode controlled by micro-computer;
Set temperature and baby temperature can be displayed separately;
Horizon angle of heater head and inclination of the bassinet can be adjusted;
The panels around bassinet can be turned outward;
X-ray cassette under the bassinet;
APGAR timer;
Failure alarm indication;
RS-232 connector;
Vertical height adjustment stand and Baby scale is optional.

HKN-9010

Specification:

Pre-warm mode, manual mode and baby mode control by micro-computer;
Set temperature and baby temperature can be displayed separately;
Horizon angle of heater head and inclination of the bassinet can be adjusted;
The panels around bassinet can be turned outward;
X-ray cassette under the bassinet;
APGAR timer;
Failure alarm indication;
RS-232 connector.

YP-90
INFANT INCUBATOR

YP-90B
INFANT INCUBATOR

MH FETAL MONITOR – A1

A1 is a high end fetal monitor with 10.2 inch TFT LCD wide screen which can display twins FHR/TOCO numeral and curve. It is applicable to monitoring in hospitals over the uterine contraction, the fetal heart rate and fetal movement conditions of the pregnant.

Features

•10.2 inch TFT LCD which turned freely within 90° indicates twins FHR/TOCO as numeral, trend diagram and outputs fetal heart sound.
•480 patients CTG data storage with 24 hours record for each patient and reload ability (Up to 11,520 hours record capacity).
•Support twins monitoring simultaneously
•High Sensitive 2.0 MHz Pulse Doppler Transducer with 10 wafers.
•Automatic/Manual fetal movement Measurement.
•LCD display width is 112mm wide as same as printing paper, which enables more accurate and visual graphs reading.
•Built-in 112mm Thermal printer with adjusted printing speed 1,2,3cm/min
•Patient's name, age, Gravida para and period can be input for the record information.
•Three working modes(Curve, Numerical, Replay) are available.
•Event marker made 10 kind events.
•AC power and rechargeable Li-ion battery are available for power supply.
•RJ45/USB connection interface available.

Specifications: FHR: Pulsed Doppler Ultrasound Frequency: 2.0MHZ Intensity : 5 mW/㎠ or less FHR Range:50-240bpm FHR Accuracy: ±1ppm or less	**PRINTER:** Thermal Array Type: 112mm X100mmX160P Print Speed: 0,1. 2. 3 cm/min selectable Appointed time printing Memory print Easy Paper Feeding Function:
FM: Manual FM marker Automatic identification of fetal movement	**TOCO:** External Type Reference (zero) Control Measurement Range: 0 ~ 100 units Accuracy: 10% or less
SOUND: Doppler Sound with volume control Alarm Sound for improper FHR(120bpm-160bpm)	**POWER SUPPLY:** Input: AC 100 ~ 240V (50/60 Hz) Consumption: 60 VA D.C.: 14.4V/2000mAh rechargeable
SET-UP: Language set-up Time & Date set-up Print Speed set-up Local IP/server IP set-up FHR1, FHR2 Chanel set-up FM Auto/Manual	**FUNCTION:** Fetal Mark Function Memory Function Event mark function Alarm on/off function Volume +/- function Menu set function
DISPLAY: 10.2-inch TFT LCD (800 x480) display: Alarm light for Improper FHR limit DC/AC power status light	**STANDARD ACCESSORY:** Ultrasound pulse Doppler Probe 1 pcs TOCO Probe 1 pcs Print Paper 2 pcs Rechargeable Li battery 2200mAH 1pcs Probe Belt 2 pcs Operation Manual 1 pcs Power cord 1pcs

OM-FW4 – Fluid Warming Cabinet

This multi-purpose cabinet is designed to store pharmaceutical products, medicine, and other related products; it cools down or heats up contains from your ambient temperature.

Product features:

•Microcomputer temperature control system: with digital temperature display precisely controls the temperature.
•Adjustable temperature: from 15 degrees to 55 degrees.
•Forced air circulation system makes the setting temp to be reached in very short time.
•Alarms: when temp lower than 15℃; 4℃ higher than set temp; system failure.
•Keypads lock to prevent settings to be mistakenly changed.
•Low power consumption; Low noise and pollution-free design.
•Voltage: 220V Cooling power: 130w
•Net Weight: 11.2KG Dimensions: 430x480x510 (mm)
•Capacity: 48L Temperature range: 15℃ ~ 55℃

Fluid Warming Cabinet – 4

This multi-purpose cabinet is designed to store pharmaceutical products, medicine, and other related products; it cools down or heats up contains from your ambient temperature.
Product features:
1. Microcomputer temperature control system: with digital temperature display precisely controls the temperature.
2. Adjustable temperature: from 2 degrees to 48 degrees.
3. Forced air circulation system makes the setting temp to be reached in very short time.
4. Alarms: when temp 5℃lower or higher than the set temp; system failure.
5. Keypads lock to prevent settings to be mistakenly changed.
6. Low power consumption; Low noise and pollution-free design.

Voltage: 220V Cooling power: 100w Net Weight: 105KG
Dimensions: 595x680x1805(mm) Capacity: 430L Temperature range: 2℃ ~ 48℃

Portable Monitor – MD2000B

The Monitor is for noninvasive blood pressure (NIBP), proven arterial oxygen saturation (SpO2) and pulse rate (PR) monitoring all in one compact, lightweight and easy to use unit with impressive functionality. It can measure NIBP, SpO2, PR accurately and quickly; and can provide continuous monitoring or spot check measurements of NIBP and SpO2, with the ability to review data in real time and display SpO2 plethysmograph. Equipped with data communication and recording features, powerful analysis software, internal recorder and vehicle power inverter, it can be used during first aid or homecare visit. It can store up to 99 patient data and records up to 72 hours.

Large screen:SpO2,PR and waveform are shown on 3.2' TFT LCD screen,

NIBP is displayed on LED screen in real time

72 –hour data storage, 72- hour SpO2 and PR spot graphs

3- level visual & audio alarm

Intellectual control of power consumption, internal rechargeable battery last 24 hours or AC power.

Battery low indication

Widely used in small clinic, all departments in hospital, ambulance

Compatible with central monitoring system(optional)

USB data upload and built-in thermal recorder (optional)

Patient Range: Adult, pediatrics, neonatal (optional)

PULSE OXIMETER

Features

- SPO2, Pulse Rate and perfusion indicator
- LCD display and SPO2 waveform
- Accuracy: ±1%, audio and visual alarm are available
- 4*AA Batteries/External Power supply
- 144 Data record, data graph and trend table
- Patient range: Adult, Paediatrics and neonatal

Electric Suction Apparatus

This Electric Suction Apparatus is a high vacuum, high flow and transportable medical suction unit. It is able
to absorb varied mucus rapidly from body cavity or wound, to satisfy most demands in operating rooms,
wards and so on.

Feature

1.Maintenance free oil-less pump, high flow rate, without pollution by oil mist.
2.The bottles inserted in the tray, compact in size, easy to move.
3.Large-bore bottle with stopper having sealing ring is convenient to open and clean.
4.Overflow protection prevents liquid entering pump.
5.Transparent non-toxic PVC hoses and unique connections are easy to observe and link.
6.Air filter equipped reduces bacterium in absorbed liquid to environmental pollution.
7.Hand-switch and foot-switch installed in parallel can select at will.
8.Stability and durability, low noise, safe and reliable to operate.

Principal technical data

•Max Vacuum: ≥ 0.09MPa (680mmHg)
•Free air flow: ≥ 30L/min
•Liquid storage bottle: 2500ml + 1000ml
•Vacuum adjustable range: 0.02 ~ 0.09MPa (150 ~ 680mmHg)
•Noise level: ≤ 60dB(A)
•Input: 150VA
•Power supply: AC 220V±10%, 50Hz
•Working system: Continuous operation with intermittent loading
•Dim. (H x W x D): 400mm x360mm x 600mm
•Net weight: 14.5 kg

Suction Unit – Single Bottle - OM-JE2000

1、Long life single piston cylinder which requires no lubrication or daily maintenance produces no pollution to the environment.
2、High flow, high vacuum, good performance and fast vacuum build-up. The vacuum can be regulated by the vacuum regulator according to the requirement, and displayed by the vacuum gauge.
3、Overflow protection device can safely and efficiently prevent the liquid from entering into the pump.
4、Body made of plastic material is light, compact, and convenient for carrying and operating.
5、Autoclavable, transparent plastic bottle is more durable and more convenient for cleaning.

SPECIFICATIONS

1、Max. vacuum : =0.08MPa (600mmHg)
2、Vacuum range: 0.02MPa(150mmHg)～Max. vacuum
3、Flow rate:=20L/min
4、Noise:=60 dB(A)
5、Jar capacity: 1000mL (polycarbonate)
6、Power supply: AC220V±10%, 50Hz
7、Power input: 110VA
8、G.W. : 6.0 kg; N.W. : 4.0kg
9、Dimension : 21cm×14cm×30cm

SUCTION UNIT –DH-1 LOW CONSTANT PRESSURE SUCTION UNIT

DH-1 Low Constant Pressure Suction Unit is designed with integrated circuits and sensor-controlling technology, It features rapid rise in vacuum, high suction speed, extremely low noise and etc., and will not get sucked tightly to the surface of organs, thus avoiding and injury or hindrance to drainage, DH-1 is a handy instrument applicable to the running drainage after the operation.

Feactures

•Compact and novel in design, easy to handle, low noise, without disturbing patients rest or sleep.

•Able to operate with stable performance convenient for continuous drainage to air or liquid.

•As the vacuum level can be adjusted as required, the unit stops by itself on reaching the level set up, and resumes running below the level-due to high precision pressure sensors that makes the set-up vacuum level steady and reliable.

•Tactfully designed non-lubricant vacuum pump, needs no oiling, without wearing, so nor maintenance, but easy for cleaning, averting pollution; and, what's more, capable in big and speedy suction flow.

•Double overflow protections to prevent liquid or solid particles from entering the vacuum pump.

•Under-vacuum light alarm and over vacuum sound-light alarm are incorporated in.

•A vacuum discharge valve is fitted used when the unit needs to adjust its vacuum from high to low level.

•The introduction of integrated-circuits and sensor-control makes the unit reliable and stable.

Specifications	
1 Pump：non-lubricant vacuum pump	1 Max Vacuum:≥20kPa(150mmHg)
1 Sucked liquid volume:≥1500ml/min	1 Vacuum adjustable range:2.5～20kPa(20～150mmHg)
1 Noise:≤50dB(A)	1 Power supply:AC220V±10%,50Hz
1 Input：30VA	1 Liquid storage bottle:1000ml
1 Dimension:420mm×320mm×420mm	1 G.W.:10kg

Nebulizer – Ultrasonic S1

Specifications:

Power Voltage: AC220V ± 10%, 50Hz±1Hz, ≤60W
Power Consumption: 60VA
Ultrasonic frequency: 1.7MHz ± 10%
Water Tank Capacity: 350ml
Maximum nebulizing rate: ± 4ml/min
Timing range: 0-60 min no level for adjustment
Continuous loading time: ≥ 4h
Max medication cup capacity: 150ml
Safe Classification: Class II Type B

Nebulizer – Ultrasonic S2

Specifications:

Power Voltage: AC220V ± 10%, 50Hz±1Hz, ≤60W
Power Consumption: 50VA
Ultrasonic frequency: 1.7MHz ± 10%
Water Tank Capacity: 300ml
Maximum nebulizing rate: ± 4ml/min
Timing range: 0-60 min no level for adjustment
Continuous loading time: ≥ 4h
Medication cup capacity: 150ml / 350ml
Safe Classification: Class II Type B

PLX7000C

Item	Contents
Output Power	16KW
Dual-focus	Small focus 0.3 Large focus 0.6
Inverter Frenquency	60kHz
Thermal Capacity	1000KJ

1. PLX7000C. High Frequency Mobile Digital C-arm System which cooperate's with Toshibia.
2. It is widely used in orthopedics, urology surgery, spinal surgery and abdominal surgery, pain management, cardiology.

Features:

•High voltage generator with high power and micro focus to optimize digital image

•9 inch image intensifier with three-field, which cooperate with Toshibia

•CCD camera equip with medical Mega Pixel Exview HAD CCD camera

•Digital graphic processing workstation and fully Dicom3.0 compatible

•Four- dimensional power-operated control ensures quick and accurate position

Main Techinical parameters

SLE303C – UFO SERIES OPERATING

REFLECTOR :
Ø205mm reflector, with 21 layers of unique optical coating that eliminates 90% red-ray (hot-ray), and yield a reflection of 100% natural light.

FILTER GLASS :
Made of distinctive optical glass that filtered 95% of the existing or remaining red-ray (hot-ray) from the reflector. It also enhanced the light and color temperature.

ILLUMINATOR :
The 600mm deep illuminate, improved the operational effect.

HALOGEN BULB :
Exceptionally designed with high lux and color temperature.

ILLUMINATION ADJUSTMENT :
Adjustment switch is of smooth turning knob or without clicking lock.

AUTO BALANCE LAMP ARM :
State of the art designed that permits to lamp head move to any direction with so much ease and at an area of 1630mm swivel radius.(For ceiling and wall models) This feature is far better that with traditional operation lamp.

DETACHABLE HEAD LAMP HANDLE :
Incomparably made that allows the handle be sterilized and increase safety for both practitioners and patients.

DOUBLE WALLED HOUSING :
Enable to sustain or keeps that lamp head in low temperature.

TONOMETER: iCARE

SPECIFICATIONS

Type:	TA01i. The device conforms to CE regulations.
Dimensions:	13 32 mm (W) * 45 80 mm (H) * 230 mm (L).
Weight:	155 g (without batteries), 250 g (4 x AA batteries).
Power supply:	4 x AA batteries.
Measurement range:	7-50 mmHg,
Display range:	0-99 mmHg (IOP estimation beyond the measuring range).
Accuracy	±1.2 mmHg (<=20 mmHg)
Repeatability	(coefficient of variation) <8%
Accuracy of display:	1
Display unit:	Millimeter mercury (mmHg).

RES-300 Diathermy Electro-surgical Unit

Features

- The wide scope permanent power, the surgery locates precisely
- The return route pole plate monitor system, guarantees the patient safety
- 300W high efficiency output also continuously adjustable, can meet each kind of surgeon's surgery needs. (General surgery, thoracic surgery)
- Seven kinds of working model, the surgery is quickly easy. (pure cutting, blend 1, blend 2, coagulation, spay, bipolar cut, bipolar coagulation)
- When turn on the Generator, it can check the system by itself
- When the neutral electrode detect that the impendence is between 20Ω and 140Ω, the alarm will be activated and the ESU will be shut down
- There are three kinds of sound to show the 4 different working modes as the following: Error Warning, Cutting & Coagulation, Bipolar
- Many kinds of appendix disposition, best performance-to-price ratio
- Classification: Class I, type BF
- Quality Management: ISO13485
- Line Voltage: 220V/110V 50/60Hz
- Power consumption: 600VA(max.)

Application:

- Ordinary surgery, cardiology, urology, gynaecology, thoracic surgery, oncology

Specifications

Work Type	Work Mode		Frequency	Rated Power	Wave	Vp-p
Monopole	Incision	Pure Incision	400KHz	0－300W(400Ω)	Sine Wave	2000V
		Mixed Incision I	400KHz	0－250W(400Ω)	Modulate Sine Wave	3000V
		Mixed Incision II	400KHz	0－200W(400Ω)	Modulate Sine Wave	3700V
	Concreting	Standard Concreting	400KHz	0－100W(400Ω)	Modulate Sine Wave	4700V
		Jet Concreting	400KHz	0－80W(400Ω)	Modulate Sine Wave	6000V
Bipolar		Dual Incision	400KHz	0－100W(100Ω)	Sine Wave	1000V
		Dual Concreting	400KHz	0－70W(100Ω)	Modulate Sine Wave	700V

Anesthesia Machine (Aeon 7500A)

SIMV mode with flow-trigger
Independent 10.4" screen, flexible monitoring angle
CE marked, meet clinical safety requirement of EU
Advanced electromagnetic valve ensures accurate tidal volume and compensation
Parameters monitored: P-T, F-T, V-T waveforms & P-V, F-V loops

DENTAL UNIT DU811

Dimension: 675*642*925 mm

Unit Includes:

•3-way syringe	1 pc
•High speed headpiece tube	1 pc
•Low speed headpiece tube	1 pc
•Saliva ejector	1 pc
•Scaler with tips	1pc
•Clean bottle system	1 pc
•Drain bottle	1 pc

Options:

High speed DENTAL handpiece
Low speed DENTAL handpiece
Dynamic 9 liter Oil free air compressor

Characteristics:

Portable dental unit DU811 is a compact design and portable dental treatment device. The height of its tray is adjustable from 50cm to 80cm. It's easy to operate, move it, and connect it with air and power supply.

99576-000012– Lucas Chest Compression System

Now electrically powered, the life-saving medical device offers the most compact, lightweight and portable solution to maintain circulation in cardiac arrest patients.
Automated, battery powered device that is designed to give consistent, uninterrupted compressions to victims in cardiac arrest patients.
LUCAS™ 2 can be powered either by battery alone or using a wall or car electricity outlet.
Patients eligible for treatment: Adult patients who fit into the device,
Sternum height of 170 to 300 mm, a maximum chest width of 449mm, the use of LUCAS™ is not restricted by patient weight.
Performing consistent good quality compressions throughout a rescue attempt, keeping paramedic's hands free.
Applied within 20 seconds and simple to use.
Light weight only 7.8 Kg and fits into a compact backpack measuring just 65h x 33w x 25d cm.
IP 43 (Ingressive Protection; Particles and Liquids) Lucas performs 100 compressions per minute at the depth of 4-5cm for as long as rescue takes, provided a consistent source of compressed air.
Complying with the new Guidelines.
A suction cup and patient straps ensure device security.
It works on patients on any location: at the site of incident, and on the ground, during emergency transport, and in the hospital.
LUCAS™ 2 is equipped with Smart Restart functionality. When a battery needs to be replaced, LUCAS™ 2 does not have to be powered down, only put into the pause mode, and when the new battery is inserted, the start position will stay the same within 60 seconds from the

pause. Operation can be quickly resumed, saving time for medical personnel.
New features such as alerts and pauses to aid ventilation during compressions with an unsecured airway (e.g. bag-valve-mask) and quieter operation.
A suction cup (for chest recoil) and patient straps ensure device security.

99577-000658 LIFEPAK 15 Biphasic Waveform Defibrillator/Monitor/AED/Non-Invasive Pacemaker with 3 Lead ECG Monitoring with printer

Includes:

Manual external defibrillation
AED (Automated External Defibrillator)
Noninvasive pacing (demand and non-demand)
CPR Metronome
8.4’ Colour LCD Display
3-Lead ECG cable
QUICK-COMBO therapy cable
100mm printer, Two rolls 100mm paper
Two QUICK COMBO Adult Electrodes
Test Load
Three pack ECG electrodes
Operating instructions, in-service DVD, service manual on CD-ROM, and test load
2 x BATTERIES, BATTERY CHARGER, 1 x SET HARD PADDLES and CARRY CASE and SHOULDER STRAP ARE INCLUDED

80403-000178 – Lifepak CR Plus AED Defibrillator

INCLUDES:

•One pair QUICK-PAK pacing/defibrillation/ECG electrodes with REDI-PAK preconnect system
•One Spare pair QUICK-PAK electrodes
•One CHARGE-PAK
•One Ambu Res-Cue Mask First Responder Kit
•One protocol card installed in the device
•One carrying case
•Operating Instructions and orientation video

ALSO INCLUDES:
•An 8-year guarantee
•Motion detection
•Is in line with the AHA guidelines

Specifically made for the first person at the scene of a sudden cardiac arrest. Designed for the minimally trained and infrequent rescuer, it's easy to understand and use in a cardiac emergency, when every second counts. It's just plain and simple.

Training will be facilitated as follows:
- Accommodation to be provided for the trainer/s.
- As many trainees as possible should be available to participate in the training sessions.
- Various session can be arranged to suit the number of employees/shifts etc.

99425-000096 – Lifepak 1000 Automatic External Defibrillator with ECG Monitoring

Includes:
- One Operation Manual
- One CD Service Manual
- One Inservice Video
- One 3-lead ECG cable
- One 3-lead cable pouch
- Two QUICK-COMBO pacing/defibrillation/ECG electrodes with REDI-PAK preconnect system
- One LiMnO2 Non Rechargeable Battery
- One Carrying Case with Shoulder Strap for the Case

- **Automatic External Defibrillator** with Shock Advisory System to advise operator when it detects a shockable rhythm and motion detection
- **Manual** overide
- With New feature the **cprMAX** technology
- Defibrillator Shock Advisory System, Portable unitAED, is designed to be used by first responders to Cardiac Emergencies
- Simple 2-Button Operation
- 3 wire monitoring lead II

Capability of use for pediatric patinet (less than 8 years) by the Infant/Child Reduced Energy defibrillation Electrode

70507-000094 – Defibrillator/ Monitor/AED with Pacing Package and Sp02- LIFEPAK 20e

Ship Kit Includes:

- One A/C power cord
- One 3-lead ECG cable
- One QUIK-COMBO™ pacing/defib/ECG electrodes with REDI-PAK™ preconnect system
- One QUIK-COMBO therapy cable
- One QUIK-COMBO test plug
- LIFE-PATCH ECG Adult Electrodes – (3 electrodes per pack) (1 pack/unit)
- ECG printer paper, 50 mm x 30 m (3 rolls per box) (1 box/unit)
- Operating instructions
- One service manual on CD-ROM
- Two in service videos (one for manual and one for AED)
- Warranty card
- **Standard Detachable Hard Paddles**
- Weight / Height / Width: 5.6 kg / 31.7 cm / 38.9 cm

Includes:

- One front door
- Active colour matrix LCD screen
- Manual and AED functionality
- Built-in AC power
- Lithium Ion rechargeable internal battery
- ADAPTIV Biphasic, escalating energy up to 360J
- Synchronous cardioversion
- 3 and 5 lead ECG software with lead select

- CODE SUMMARY critical event record with data port
- Printer
- Pacing Feature
- SP02 Feature
- One SP02 cable 2.4m
- One Package of three adult disposable sensors and one pediatric disposable sensor.
- **Masimo SET SP02 Sensor – Adult Re-usable**

70507-000073 – Defibrillator/ Monitor/AED with Pacing Package - LIFEPAK 20e

Includes:

- One front door
- Active colour matrix LCD screen
- Manual and AED functionality
- Built-in AC power
- Lithium Ion rechargeable internal battery
- ADAPTIV Biphasic, escalating energy up to 360J
- Synchronous cardioversion
- 3 and 5 lead ECG software with lead select
- CODE SUMMARY critical event record with data port
- Printer
- Pacing Feature

Ship Kit Includes:

- One A/C power cord
- One 3-lead ECG cable
- One QUIK-COMBO™ pacing/defib/ECG electrodes with REDI-PAK™ pre connect system
- One QUIK-COMBO therapy cable
- One QUIK-COMBO test plug
- LIFE-PATCH ECG Adult Electrodes – (3 electrodes per pack) (1 pack/unit)
- ECG printer paper, 50 mm x 30 m (3 rolls per box) (1 box/unit)
- Operating instructions
- One service manual on CD-ROM
- Two in service videos (one for manual and one for AED)
- Warranty card
- **Standard Detachable Hard Paddles**
- Weight / Height / Width: 5.6 kg / 31.7 cm / 38.9 cm

70507-000064 – Defibrillator/ Monitor/AED - LIFEPAK 20e

Includes:

- One front door
- Active colour matrix LCD screen
- Manual and AED functionality
- Built-in AC power
- Lithium Ion rechargeable internal battery
- ADAPTIV Biphasic, escalating energy up to 360J
- Synchronous cardioversion
- 3 and 5 lead ECG software with lead select
- CODE SUMMARY critical event record with data port
- Printer

Ship Kit Includes:

- One A/C power cord
- One 3-lead ECG cable
- One QUIK-COMBO™ pacing/defib/ECG electrodes with REDI-PAK™ pre connect system
- One QUIK-COMBO therapy cable
- One QUIK-COMBO test plug
- LIFE-PATCH ECG Adult Electrodes – (3 electrodes per pack) (1 pack/unit)
- ECG printer paper, 50 mm x 30 m (3 rolls per box) (1 box/unit)
- Operating instructions
- One service manual on CD-ROM
- Two in service videos (one for manual and one for AED)
- Warranty card
- **Standard Detachable Hard Paddles**
- Weight / Height / Width: 5.6 kg / 31.7 cm / 38.9 cm

99577-000679 LIFEPAK 15 Biphasic Waveform Defibrillator/Monitor/AED/Non-Invasive Pacemaker with SP02 / NIBP / Carbon Monoxide monitoring / 12 Lead ECG Monitoring / EtCO2 / MetHemoglobin and Temperature

Includes:

- Manual external defibrillation
- AED (Automated External Defibrillator)
- Noninvasive pacing (demand and non-demand)
- CPR Metronome
- 8.4' Colour LCD Display
- 12-Lead ECG cable
- QUICK-COMBO therapy cable
- 100mm printer, Two rolls 100mm paper
- Two QUICK COMBO Adult Electrodes
- Test Load
- Three pack ECG electrodes

Description	
SPo2 Pulse Oximetry (for configurations with SPO2 monitoring only) RED LNCS patient cable and sample LNCS disposable sensor pack **1 x Adult Re-usable sensors is included – see below**	Included
CO Monitoring (Carbon monoxide) (for configurations with SPCO monitoring) Includes 12-foot Masimo SET Rainbow adult reusable direct connect sensor	Included
Methemoglobin Monitoring (for configurations with SPMet monitoring) Includes 12-foot Masimo SET Rainbow adult reusable direct connect sensor	Included
Capnography (EtCO2) Microstream Technology, Digital reading & CO2 waveform, with Respiration Rate and reading, Good for Adult, Pediatric and Neonate	Included
Non-Invasive Blood Pressure (NIBP) Includes a 3.5m hose and one reusable adult cuff	Included
12-Lead ECG Monitoring (Glasgow interpretive algorithm) Enables the 15 to acquire 12-Lead ECG's using the Glasgow interpretive algorithm analysis program Includes: • 1.5m main trunk cable • 4-wire limb lead attachment • 6-wire precordial lead attachment • Two sets of ECG electrodes (3 pack) • One set of ECG electrodes (4 pack)	Included
Temperature Range: 25.8° to 45.2°C, Resolution : 0.1°C Accuracy: ±0.2°C including sensor Includes Reusable Temperature Cable: 5 foot	Included
Blue Tooth Provides Blue Tooth wireless data communication for LIFENET EMS customers and for transmission of 12-lead ECG data via a Bluetooth enabled cell phone tobLIFENET system	Included

Therapy Delivery Accessories and ECG Monitoring

11130-000061	Standard Hard Paddles One pair, for use with Lifepak 15 defibrillator/Monitors With charge and discharge control buttons For defibrillation and ECG monitoring Requires conductivity gel	Included
11996-000017	EDGE System Electrodes with QUICK-COMBO Connector and REDI-PAK Preconnect System For pacing/defibrillation/ECG/cardioversion REDI-PAK preconnect system allows electrode connection prior to use without breaking the package seal Saves valuable time at patient arrival	X 2 Included
11996-000336	Masimo SET Rainbow DCI-dc3 Adult Reusable Direct Connect Sensor 12 feet (For SPO2/SpCo/SpMet)	1 x Included
11996-000359	Temperature Sensor Skin probes (box of 20)	Included
	POWER OPTIONS:	
21330-001176	LIFEPAK Li-Ion Battery 5.8 Amp Hour Capacity Rechargeable Lithium Ion Battery with fuel gauge Smart powerful technology	2 x required Included
11577-000015	Li-Ion Battery Charger Mobile For use with Lithium Ion batteries for the Lifepak 15 monitor/defibrillator Provide rapid charging and ease of user Charging automatically begins when the battery is inserted DC12 Volt and AC 110-240 Volt operation for use in Mobile and/or stationary applications	1 x Included
	CARRY CASES:	
11577-000002	Basic Carrying case Durable carrying case features snap closure, detachable shoulder strap, right-side pouch and Left-side pouch for battery, electrode or cable storage and vinyl front cover For Lifepak 15	1 x Included
11577-000002	Shoulder Strap	1 x Included

99577-000668 LIFEPAK 15 Biphasic Waveform Defibrillator/Monitor/AED/Non-Invasive Pacemaker with SP02 / NIBP / 12 Lead ECG Monitoring and printer

Includes:

- Manual external defibrillation
- AED (Automated External Defibrillator)
- Noninvasive pacing (demand and non-demand)
- CPR Metronome
- 8.4' Colour LCD Display
- 12-Lead ECG cable
- QUICK-COMBO therapy cable
- 100mm printer, Two rolls 100mm paper
- Two QUICK COMBO Adult Electrodes
- Test Load
- Three pack ECG electrodes
- Operating instructions, in-service DVD, service manual on CD-ROM, and test load
- 2 x BATTERIES, BATTERY CHARGER, 1 x SET HARD PADDLES and CARRY CASE and SHOULDER STRAP ARE INCLUDED

Description	
SPo2 Pulse Oximetry (for configurations with SPO2 monitoring only) RED LNCS patient cable and sample LNCS disposable sensor pack **1 x Adult Re-usable sensors is included – see below**	Included
Non-Invasive Blood Pressure (NIBP) Includes a 3.5m hose and one reusable adult cuff	Included
12-Lead ECG Monitoring (interpretive algorithm) Enables the 15 to acquire 12-Lead ECG's using the interpretive algorithm analysis program Includes: • 1.5m main trunk cable • 4-wire limb lead attachment • 6-wire precordial lead attachment • Two sets of ECG electrodes (3 pack) • One set of ECG electrodes (4 pack)	Included
Blue Tooth Provides Blue Tooth wireless data communication for LIFENET EMS customers and for transmission of 12-lead ECG data via a Bluetooth enabled cell phone tobLIFENET system	Included

Therapy Delivery Accessories and ECG Monitoring

11130-000061	Standard Hard Paddles One pair, for use with Lifepak 15 defibrillator/Monitors With charge and discharge control buttons For defibrillation and ECG monitoring Requires conductivity gel	Included
11996-000017	EDGE System Electrodes with QUICK-COMBO Connector and REDI-PAK Preconnect System For pacing/defibrillation/ECG/cardioversion REDI-PAK preconnect system allows electrode connection prior to use without breaking the package seal Saves valuable time at patient arrival	X 2 Included
11171-000046	Masimo SET M-LNCS Spo2 Sensor Adult Reusable for patients >30kg	1 x Included
	POWER OPTIONS:	
21330-001176	LIFEPAK Li-Ion 5.8 Amp Hour Capacity Rechargeable Lithium Ion Battery with fuel gauge Smart powerful technology	2 x required Included
11577-000015	Li-Ion Battery Charger For use with Lithium Ion batteries for the Lifepak 15 monitor/defibrillator Provide rapid charging and ease of user Charging automatically begins when the battery is inserted DC12 Volt and AC 110-240 Volt operation for use in and/or stationary applications	1 x Included
	CARRY CASES:	
11577-000002	Basic Carrying case Durable carrying case features snap closure, detachable shoulder strap, right-side pouch and Left-side pouch for battery, electrode or cable storage and vinyl front cover For Lifepak 15	1 x Included
11577-000002	Shoulder Strap	1 x Included

99577-000658 LIFEPAK 15

Biphasic Waveform Defibrillator/Monitor/AED/Non-Invasive Pacemaker with 3 Lead ECG Monitoring with printer

Description	
3-Lead ECG Monitoring (interpretive algorithm) • One set of ECG electrodes (4 pack)	Included
Blue Tooth Provides Blue Tooth wireless data communication for LIFENET EMS customers and for transmission of 12-lead ECG data via a Bluetooth enabled cell phone tobLIFENET system	Included

Includes

- Manual external defibrillation
- AED (Automated External Defibrillator)
- Noninvasive pacing (demand and non-demand)
- CPR Metronome
- 8.4’ Colour LCD Display
- 3-Lead ECG cable
- QUICK-COMBO therapy cable
- 100mm printer, Two rolls 100mm paper
- Two QUICK COMBO Adult Electrodes
- Test Load
- Three pack ECG electrodes
- Operating instructions, in-service DVD, service manual on CD-ROM, and test load
- 2 x BATTERIES, BATTERY CHARGER, 1 x SET HARD PADDLES and CARRY CASE and SHOULDER STRAP ARE INCLUDED

Therapy Delivery Accessories and ECG Monitoring

11130-000061	Standard Hard Paddles One pair, for use with Lifepak 15 defibrillator/Monitors With charge and discharge control buttons For defibrillation and ECG monitoring Requires conductivity gel	Included
11996-000017	EDGE System Electrodes with QUICK-COMBO Connector and REDI-PAK Preconnect System For pacing/defibrillation/ECG/cardioversion REDI-PAK preconnect system allows electrode connection prior to use without breaking the package seal Saves valuable time at patient arrival	X 2 Included
	POWER OPTIONS:	
21330-001176	LIFEPAK Li-Ion 5.8 Amp Hour Capacity Rechargeable Lithium Ion Battery with fuel gauge Smart powerful technology	2 x required Included
11577-000015	Li-Ion Battery Charger For use with Lithium Ion batteries for the Lifepak 15 monitor/defibrillator Provide rapid charging and ease of user Charging automatically begins when the battery is inserted DC12 Volt and AC 110-240 Volt operation for use in and/or stationary applications	1 x Included
	CARRY CASES:	
11577-000002	Basic Carrying case Durable carrying case features snap closure, detachable shoulder strap, right-side pouch and Left-side pouch for battery, electrode or cable storage and vinyl front cover For Lifepak 15	1 x Included
11577-000002	Shoulder Strap	1 x Included

Portable Massage Tables

Model No.:WB-018 (Wood)
2-section with Plastic headrest,armrest and armsupport.
Nett weight 16kg
Colour available - Black

Model No.:WB-019 (Wood)
3-section with Plastic headrest,armrest and armsupport.
Nett weight 18kg
Colours available - Black and Navy

Specification of tables :

Foam:high density ,5cm

Height : 68cm to 85cm

Working weight :250KG

Size of the table:
L186xW70 cm

Model No.:WAB-008(Aluminum)----New style. **Colour available - Black with Blue outer**
3-section with aluminum headrest,armrest and armsupport.
Nett weight 16kg
Colour available - Black with blue sides and Black with orange sides.

Model No.:WAB-012(Aluminum)
3-section with aluminum headrest,armrest and armsupport.
Nett weight 16kg
Colours available - Black and Navy

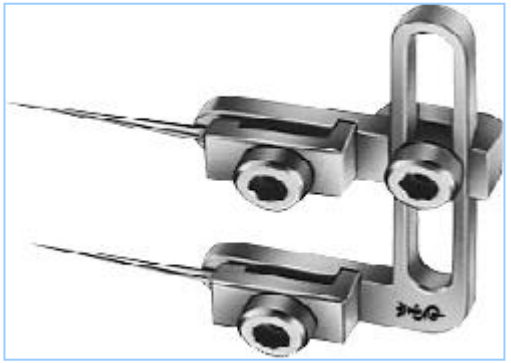
MICRO VESSEL CLIP - 56.87.05 – 08 - 18

BIEMER	VESSEL CLIP - 05	JAW OPENING 4 MM, JAW LENGTH 6 MM, CLOSING FORCE 30 G - 40 G
BIEMER	VESSEL CLIP - 08	JAW OPENING 5 MM, JAW LENGTH 9 MM, CLOSING FORCE 30 G - 40 G
BIEMER	VESSEL CLIP - 18	JAW OPENING 5 MM, JAW LENGTH 9 MM, CLOSING FORCE 20 G - 25 G

APPROXIMATOR WITH ADJUSTABLE CLIP DISTANCE - 56.87.35

BIEMER	APPROXIMATOR	JAW OPENING 4MM, JAW LENGTH 6MM, CLOSING FORCE 30 G - 40 G

NERVE APPROXIMATOR - 56.79.00 - COMPLETE



APPROXIMATORS – DOUBLE ACTION - 56.74.06

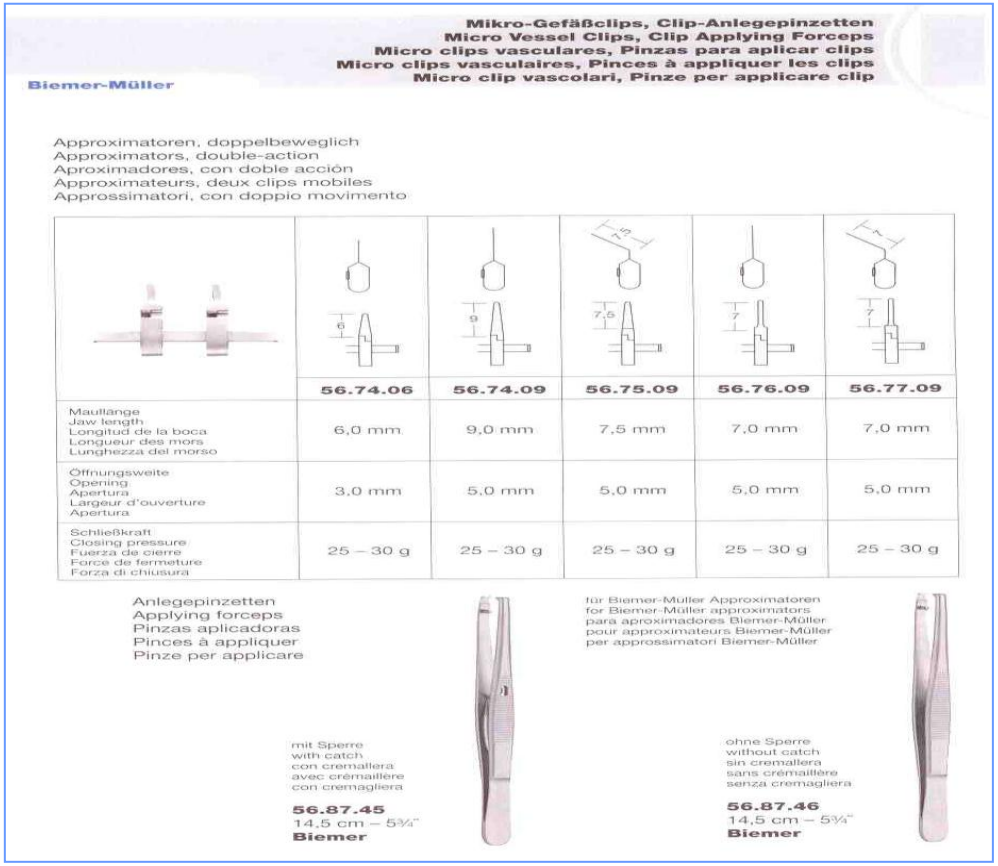
REPLACEMENT KEY FOR APPROXIMATOR - HEXAGONAL INSIDE – 56.87.49

NERVE APPROXIMATOR WITH ADJUSTABLE CLIP - 56.87.38

APPROXIMATOR STRAIGHT, JAW OPENING 3MM, JAW LENGTH 4,5MM, CLOSING FORCE 25 G - 30 G

APPROXIMATOR - 56.74.09

STRAIGHT, JAW OPENING 5MM, JAW LENGTH 9MM, CLOSING FORCE 25 G - 30 G



Mikro-Gefäßclips, Clip-Anlegepinzetten
Micro Vessel Clips, Clip Applying Forceps
Micro clips vasculares, Pinzas para aplicar clips
Micro clips vasculaires, Pinces à appliquer les clips
Micro clip vascolari, Pinze per applicare clip

Biemer-Müller

Approximatoren, doppelbeweglich
Approximators, double-action
Aproximadores, con doble acción
Approximateurs, deux clips mobiles
Approssimatori, con doppio movimento

	56.74.06	56.74.09	56.75.09	56.76.09	56.77.09
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	6,0 mm	9,0 mm	7,5 mm	7,0 mm	7,0 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	3,0 mm	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g

Anlegepinzetten
Applying forceps
Pinzas aplicadoras
Pinces à appliquer
Pinze per applicare

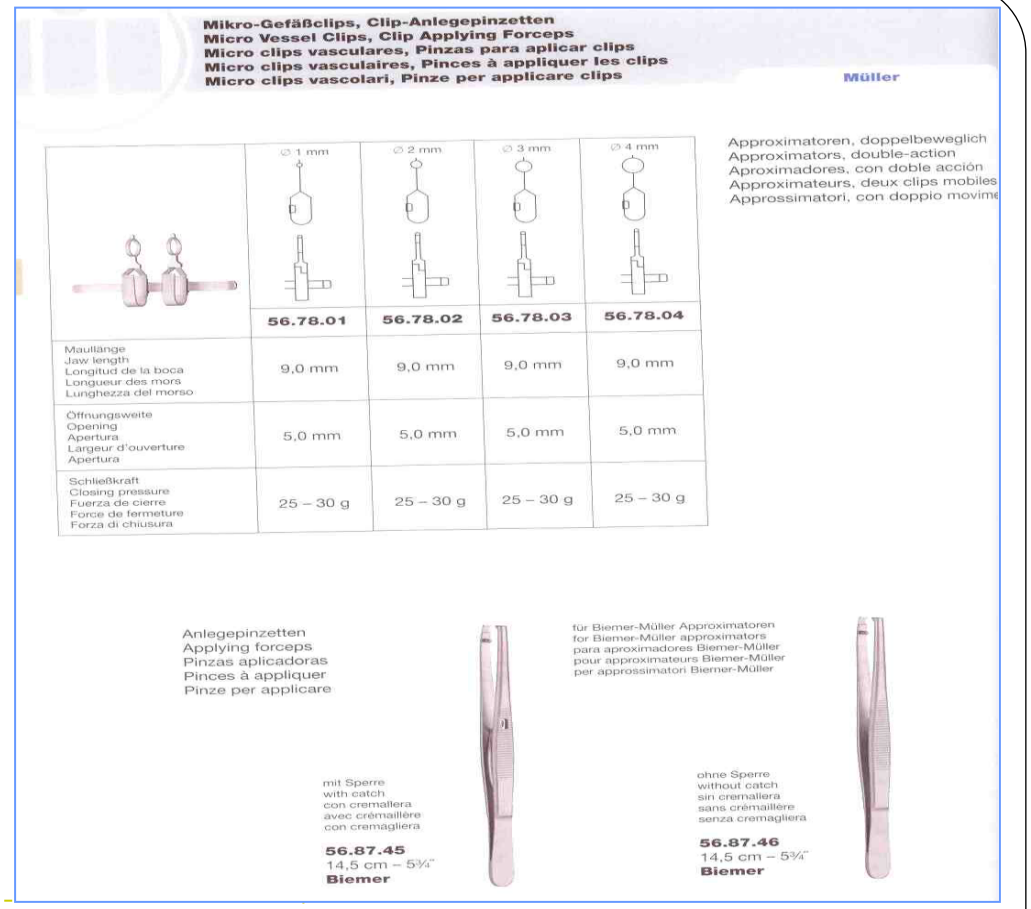
für Biemer-Müller Approximatoren
for Biemer-Müller approximators
para aproximadores Biemer-Müller
pour approximateurs Biemer-Müller
per approssimatori Biemer-Müller

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera

56.87.45
14,5 cm – 5¾"
Biemer

ohne Sperre
without catch
sin cremallera
sans crémaillère
senza cremagliera

56.87.46
14,5 cm – 5¾"
Biemer



Mikro-Gefäßclips, Clip-Anlegepinzetten
Micro Vessel Clips, Clip Applying Forceps
Micro clips vasculares, Pinzas para aplicar clips
Micro clips vasculaires, Pinces à appliquer les clips
Micro clips vascolari, Pinze per applicare clips

Müller

Approximatoren, doppelbeweglich
Approximators, double-action
Aproximadores, con doble acción
Approximateurs, deux clips mobiles
Approssimatori, con doppio movime

	∅ 1 mm	∅ 2 mm	∅ 3 mm	∅ 4 mm
	56.78.01	56.78.02	56.78.03	56.78.04
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	9,0 mm	9,0 mm	9,0 mm	9,0 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g

Anlegepinzetten
Applying forceps
Pinzas aplicadoras
Pinces à appliquer
Pinze per applicare

für Biemer-Müller Approximatoren
for Biemer-Müller approximators
para aproximadores Biemer-Müller
pour approximateurs Biemer-Müller
per approssimatori Biemer-Müller

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera

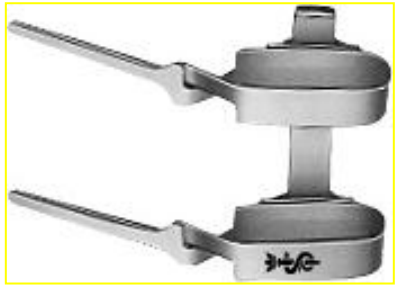
56.87.45
14,5 cm – 5¾"
Biemer

ohne Sperre
without catch
sin cremallera
sans crémaillère
senza cremagliera

56.87.46
14,5 cm – 5¾"
Biemer

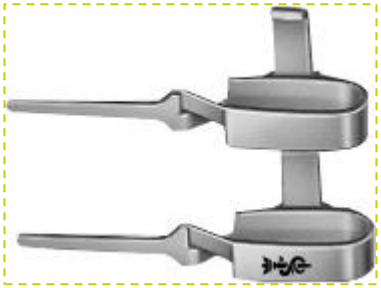
APPROXIMATOR - 56.77.09

CURVED, JAW OPENING 5 MM, JAW LENGTH 9 MM, CLOSING FORCE 25 G - 30 G



APPROXIMATOR - 56.76.09

APPROXIMATOR STRAIGHT, JAW OPENING 5 MM, JAW LENGTH 9 MM, CLOSING FORCE 25 G - 30 G



APPROXIMATOR - 56.75.09

CURVED, JAW OPENING 5 MM, JAW LENGTH 9 MM, CLOSING FORCE 25 G - 30 G

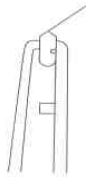
Mikro-Gefäßclips, Clip-Anlegepinzetten
Micro Vessel Clips, Clip Applying Forceps
Micro clips vasculares, Pinzas para aplicar clips
Micro clips vasculaires, Pince à appliquer les clips
Micro clips vascolari, Pinze per applicare clips

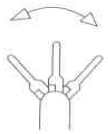
Mehdorn

Einzelclips
Single Clips
Clips singular
Climps seuls
Clis singolari

	56.80.04	56.81.04	56.80.06	56.81.06
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	4 × 1,0 mm	4 × 1,4 mm	6 × 1,0 mm	6 × 1,4 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	2,5 mm	5,0 mm	3,0 mm	3,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	10 – 15 g	15 – 20 g	10 – 15 g	15 – 20 g

Anlegepinzetten für Mehdorn Clips
Applying forceps for Mehdorn clips
Pinza aplicadora para clips de Mehdorn
Pince à appliquer les clips de Mehdorn
Pinza per applicare le clip di Mehdorn



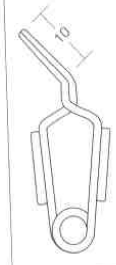


56.80.14
14,5 cm – 5¾"
Mehdorn

Gefäßclips
Vessel Clips
Clips vasculares
Clips vasculaires
Clip vascolari

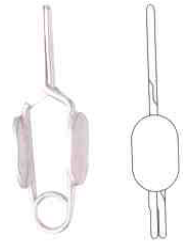
Müller

Gefäßclips
Vessel clips
Clips vasculares
Clips vasculaires
Clip vascolari



Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	50 g	56.82.10	56.82.11	56.82.12	56.82.13	56.82.14
	80 g	56.82.20	56.82.21	56.82.22	56.82.23	56.82.24

Fadenklemme, feine Kreuzriefung
Ligature clip, fine cross-serration
Pinza para ligadura, finas estrias en cruz
Pince à ligature, striure cruciforme fine
Clip per legatura, striatura a croce sottile



38 mm
56.82.25

Gefäßclips, Clip-Anlegezange
Vessel Clips, Clip Applying Forceps
Clips vasculares, Pinza aplicadora de clips
Clips vasculaires, Pince à appliquer les clips
Clip vascolari, Pinza per applicare le clip

Schwartz

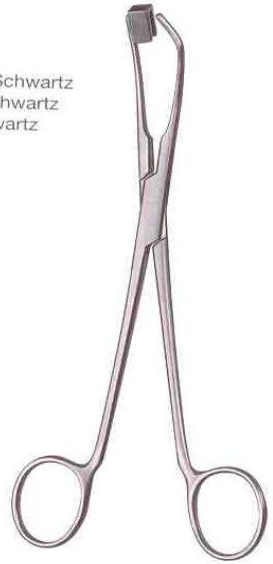
Gefäßclips
Vessel clips
Clips vasculares
Clips vasculaires
Clip vascolari

		25°	45°
	58.52.09	**58.52.19**	**58.52.29**
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	10 mm	10 mm	10 mm

Gefäßspreizer
Vessel spreader
Separador para vasos
Ecarteur pour vaisseaux
Divaricatore per vasi

56.60.16
16 cm – 6¼"
Biemer

Anlegezangen für Schwartz Gefäßclips
Applying forceps for Schwartz vessel clips
Pinza aplicadora para clips vasculares de Schwartz
Pince à appliquer les clips vasulaires de Schwartz
Pinze per applicare le clip vascolari di Schwartz



58.52.02
20 cm – 8"
Schwartz

Gefäßclips
Vessel Clips

18cm/7"	G732-002
22cm/8 3/4"	G732-003

14cm/5 1/2"
G732-001

Maullänge	Maulbreite	Schließ-druck	gerade	leicht geb.	stark geb.	abgewinkelt
length of jaw	width of jaw	occlusion presure	straight	slightl cvd.	strong cvd.	angled
4mm	0,75mm	125g	G732-104			
6mm	1mm	100g	G732-106			
8mm	2mm	85g	G732-108			
10mm	2mm	60g	G732-110			
4mm	0,75mm	150g	G732-114			
6mm	1mm	150g	G732-116	G732-216	G732-316	G732-416
8mm	2mm	150g	G732-118			
10mm	2mm	150g	G732-120			
4mm	0,75mm	70g	G732-124			
6mm	0,8mm	70g	G732-126			
6mm	1mm	70g	G732-127	G732-226	G732-326	G732-426
8mm	1mm	70g	G732-128			
10mm	1,5mm	70g	G732-130			

	gerade straight	gebogen curved
30mm	G734-01	G734-11
34mm	G734-02	G734-12
38mm	G734-03	G734-13

G732ID

Gefäßclips
Vessel Clips

Acland

Mit Sperre	Ohne Sperre
With ratchet	Without ratchet
G740-01	G740-02

A-für Arterien	V-für Venen
A-for arteries	V-for veins

Paar Einzelklemmen	Approximatoren	Doppelklemmen mit Rahmen	Approximatoren mit bew.Rahmen
Pair Single clamps	Approximators	Double clamps with frame	Approximators with movable frame

Gefäßgröße								
Vessel size	A	V	A	V	A	V	A	V
0,4-1,0mm	G742-08A	G742-08V	G745-08A	G745-08V	G743-08A	G743-08V	G744-08A	G744-08V
0,6-1,5mm	G742-11A	G742-11V	G745-11A	G745-11V	G743-11A	G743-11V	G744-11A	G744-11V
1,0-2,25mm	G742-17A	G742-17V	G745-17A	G745-17V	G743-17A	G743-17V	G744-17A	G744-17V
1,5-3,5mm		G742-25V		G745-25V				
2,0-5,0mm		G742-36V		G745-36V				
schwarz/ black								
0,4-1,0mm								
0,6-1,5mm								
1,0-2,25mm								
1,5-3,5mm		G743-25V		G743-25A				G742ID
2,0-5,0mm		G742-25A		G745-25A				

Gefäßclips, Approximatorn
Vessel Clips, Approximators

Biemer

Maullänge			
Jaw length	6mm	9mm	9mm
Maulöffnung			
Jaw opening	4mm	5mm	5mm
Schließdruck			
Closing force	30/40g	30/40g	25/25g
	G750-01	G750-02	G750-03

Anlegepinzette
Applying forceps

	14,5cm/5 1/2"
ohne Schloss	
without lock	G750-21
mit Schloss	
with lock	G750-22

Approximator
Approximator
G750-70

Approximator m.Schlüssel
Druck einstellbar
Approximator with key
Pressure justable
G750-75

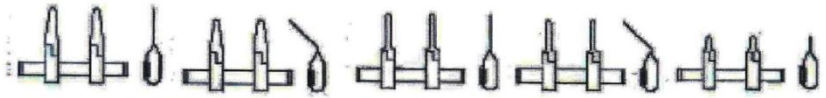
Nerv-Approximator mit Schlüssel
Approximator for nerves, with key
G750-80

Schlüssel f. Approximatoren
Key for approximators
G750-96

G750ID

Gefäßclips, Approximatorn
Vessel Clips, Approximators

Biemer-Müller



Maullänge					
Length of jaws	9mm	9mm	9mm	9mm	4,5mm
	G755-01	G755-02	G755-03	G755-04	G755-05

Müller

Maullänge				
Length of jaws	9mm	9mm	9mm	9mm
Durchmesser				
Diam.	1mm	2mm	3mm	4mm
	G756-01	G756-02	G756-03	G756-04

Anlegepinzette f. Approximatoren
Applying forceps f. approximators
G755-21

G755ID

Gefäßclips
Vessel Clips

Müller

Schließdruck	50g	50g	50g	50g	50g	Fadenklemme
	G760-10	G760-11	G760-12	G760-13	G760-14	
Closing force	80g	80g	80g	80g	80g	Ligature Forceps
	G760-20	G760-21	G760-22	G760-30	G760-40	G760-51

SILBER Microvascular Clamp Set - GU8174

Description - The set consists of one micro vise and two micro clamps.
Specifications - Length: 1.00 inches

ECG-3

Features:

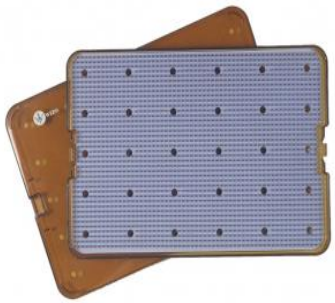
- Light in weight, compact in size
- 3 operation mode: Automatic, Manual, Analysis
- Automatic measurement and interpretation
- Detection and alarm for lead-off, no paper, no battery
- Built-in ECG simulator
- Built-in rechargeable lithium battery
- Automatic adjustment of baseline for optimal recording
- RS232 port to transmit ECG data
- Lead mode: Standard, or European
- Build-in help key: Trouble-shooting collections, etc.
- Clinical info such as patient ID, name, sex, age, height, weight, and hospital name can be input
- Case Storage: more than 150 cases can be saved in an optional SD card.
- Saved ECG waveforms replaying, printing or being transmitted to PC

ECG-12A

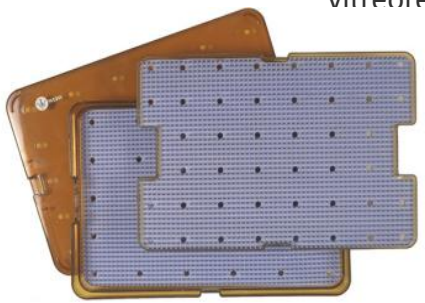
Features:

5.7 inches high brightness LCD display 12 waveforms;
R-R interval analysis, detailed and brief different analysis reports;
Various work modes satisfy different requirements;
Economy mode available help to reduce printing cost;
High ability Li-ion battery up to 2 hours continues working;
Multi-language options;
RS232 interface communicate with PC;
Internal memory supporting the maximum 2GB data storage.

John Weiss International Polymer Trays



Polymer Instrument Trays (0112013)
Small, 25 x 15 x 2cm holds 10 instruments
Polymer Instrument Trays (0112014)
Medium, two tier, 25 x 15 x 4cm holds 20 instruments
Polymer Instrument Trays (0112015)
Medium, 39 x 26.5 x 3cm holds 20 instruments
Polymer Instrument Trays (0112016)
Extra small, 16 x 6 x 2cm holds 1No instruments
Polymer Instrument Trays (0112017)
Extra small, 16 x 8.5 x 2cm holds 3 instruments
Polymer Instrument Trays (0112018)
Vitreoretinal, 21 x 8.5 x 2cm holds 3 vitreoretinal instruments



Polymer Instrument Trays (0112019)
Large, two tier 39 x 26.5 x 4cm holds 40 instruments

Polymer Instruments Trays (0112012)
Diamond Knife
16 x 6 x 2cm holds 1 diamond knife

MB280 – Autoclave (Horizontal Type)

Specifications:

1. Microcomputer controlled automatic sterilization.
2. With drying function, over-temperature and over-pressure auto-protection.
3. The door can only be opened until the pressure in the chamber is reduced to 0.027MPa and the unit cannot be started if the door isn't closed well.
4. The safety valve will be open automatically when the inner pressure over 0.24MPa, and exhausting the steams to the water tank.
5. Low Water Level alarms will automatically cut-off the power and water.
6. stainless steel sterilizer chamber
7. Built-in printer.

Technical data:

Sterilizing chamber 280L ϕ600×1000mm
working pressure 0.22 MPa
working temperature 134℃
Adjustment of temperature 40℃ - 134℃
Time range of sterilization 0-99 min
Time range of drying 0-99 min
Heat Temperature Uniformity ≤± 2℃
Power 12KW/380V 50Hz
Dimension 1520×910×1900
G.W/N.W 570/462 KG

ELECTRONIC COLPOSCOPE

JY-2620 characteristic:

- Image display the whole examination process, dynamically capture true color images.
- Process images such as measure length, perimeter and area and label the image, etc.
- Store patients' information, fast and conveniently query the information.
- Observe images by contrast under white light and green light settings.
- Manifold report modes, print report with both picture and text

XHZ-90 Phototherapy Unit

TECHNICAL DATA

Power supply: 220V +-10%, 50Hz +-2%

Power Rate: <100VA

Blue Light Ray Wavelength: 420 nm ~ 470 nm

Lighting Density: >500 u W/cm^2

Timer Range: 0~9999 hours, reset or continues

- The device would be used to treat the pathological jaundice neonate;
- With 4 blue light & 2 white lamps and LCD display timer to record phototherapy time;
- Height adjustment by stainless steel telescopic rod;
- Four truckles of stand, two with brake;
- It can work in with any kind of infant incubator or infant bed.

HERCULES

ELECTRIC PLASTER SAW

HEAVY DUTY
BLADE: SPECIAL HARDENING
FOR SYNTHETIC CAST MATERIAL

•High Power •High Quality •Overload System
•Maximum Durability •Maintenance Free
•Robust Construction •Weight 1.6kg
•Voltage 220V •150 Watt Motor •14 000 RPM
•Electronic Suppressed •12 Month Warranty
•After Sales Service •Proudly South African

Manufactured By HERCUMED

Approved by the South African Bureau of Standards

SABS APPROVED CE

Distributor:

ORIENMED MEDICAL DISTRIBUTORS
768 OLD PRETORIA MAIN ROAD
HALFWAY HOUSE - MIDRAND - 1686

ENDOTRACHEAL TUBES CUFFED

Feature:

- Special PVC blend for enhanced softness and soft atraumatic tip , nasal surgical intubation only.
- High volume low pressure cuff provides positive tracheal wall seal and reduces area of tracheal wall contact and minimizes capillary restriction

Size ID (mm)
4.0
4.5
5.0
5.5
6.0
6.5
7.0

Size ID (mm)
7.5
8.0
8.5
9.0
9.5
10.0